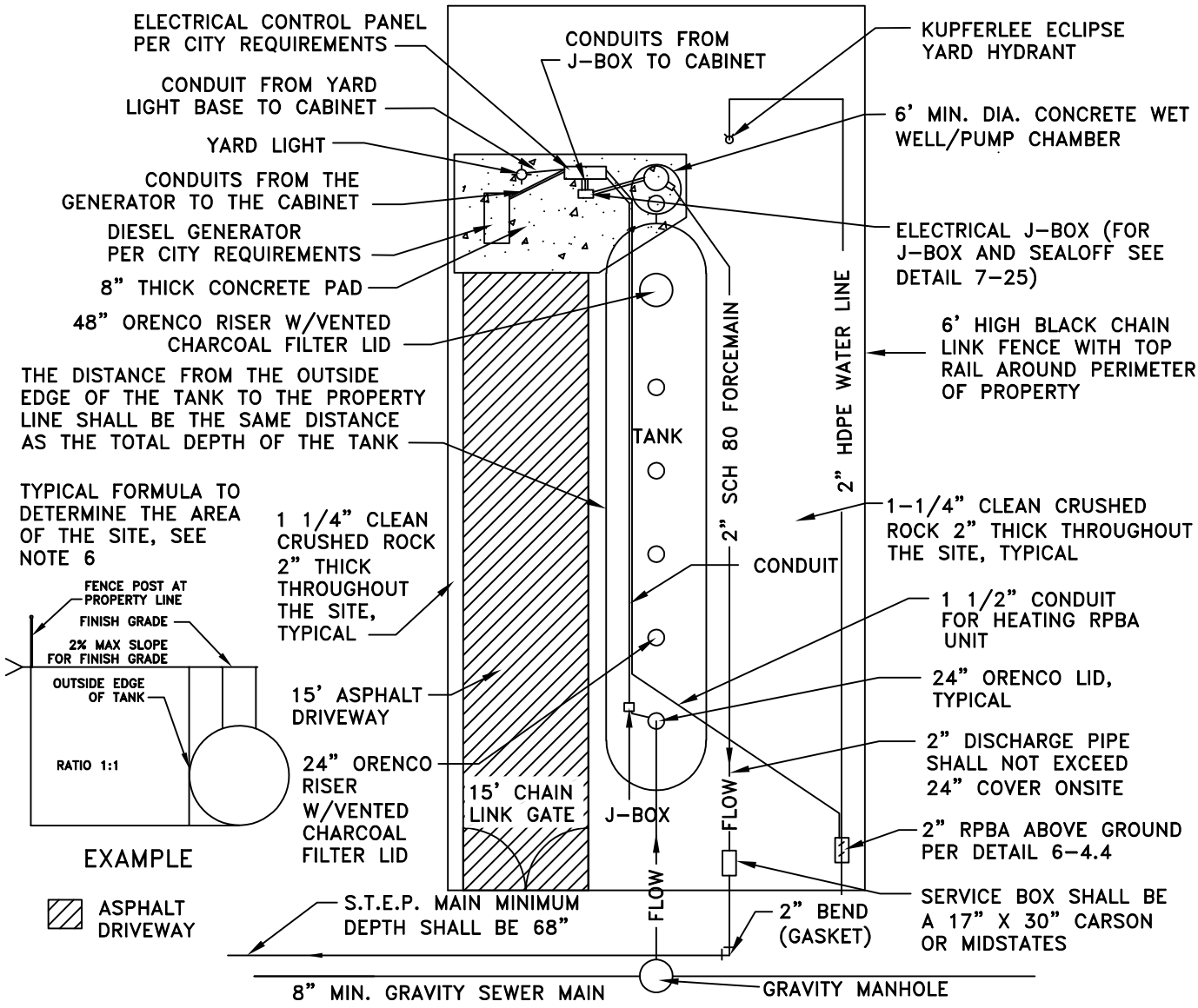

GENERAL NOTES:

1. THE SITE SHALL BE ENCLOSED WITH 6' HIGH BLACK CHAIN LINK FENCE WITH TOP RAIL AND 15' WIDE LOCKABLE ACCESS GATE.
2. THE 8" PVC PIPE AT THE INLET AND OUTLET END OF THE FIBERGALSS TANK SHALL BE CONNECTED WITH EPOXY COATED ROMAC 501 SYTLE OR FORD ULTRAFLEX FLEXIBLE COUPLERS.
3. SINGLE WALL FIBERGLASS TANK SHALL MEET UL 1316 AND ASTM D4021 SPECIFICATIONS.
4. ALL MANUFACTURED TANK ANCHORING AND BACK FILL REQUIREMENTS SHALL BE MET.
5. THE FINISH GRADE OF THE ENTIRE SITE SHALL NOT EXCEED 2%.
6. THE SIZE OF THE SITE SHALL BE DETERMINED BY A 1:1 RATIO FROM THE FINISH GRADE TO THE BOTTOM OF THE TANK AND FROM THE CLOSEST OUTSIDE EDGE OF THE TANK TO THE PROPERTY LINE. SEE ABOVE EXAMPLE.
7. THE SITE LIGHT SHALL BE GE MDCL2053M12FMC32-031MULTI-TAP BALLAST ON A 25' (21-295 HAPCO) ALUMINUM POLE WITH A 3' WIDE X 4.5' DEEP BASE AND A MANUAL ON/OFF SWITCH.
8. THE GENERATOR FUEL AND CHEMICAL TANKS SHALL BE FULL WHEN TURNED OVER TO THE CITY.
9. THE 48" AND A 24" TANK LIDS SHALL BE VENTED WITH CHARCOAL FILTERS.
10. THE PUMPING SYSTEM FOR 51 HOMES AND MORE SHALL MEET THE SCHEDULE IN THE S.T.E.P. SYSTEM REQUIREMENT CHART IN THE SECTION 7 DETAILS.
11. GENERATOR ALARMS SUCH AS LOW OIL LEVEL & PRESS., LOW FUEL, HI WATER TEMP., OVER SPEED & OVER CRANK, ETC. SHALL CONNECT TO A COMMON ALARM RELAY TO THE GENERATOR FAIL ALARM AND TO THE TELEMETRY SYSTEM THAT PROVIDES THE GENERATOR RUN SIGNAL.
12. THIS DESIGN SHALL BE A MINIMUM STANDARD WHEN DESIGNING A COMMUNITY S.T.E.P. STATION.

CITY OF TUMWATER, WASHINGTON
DEPT. OF PUBLIC WORKS

COMMUNITY S.T.E.P. STATION (TYPICAL)

APPROVED				DWG. NO.
CITY ENGINEER				SS-24
DES.	DWG. BY	CK'D BY	DATE	NOT TO SCALE
PW	PW	KMC	JAN. 2012	