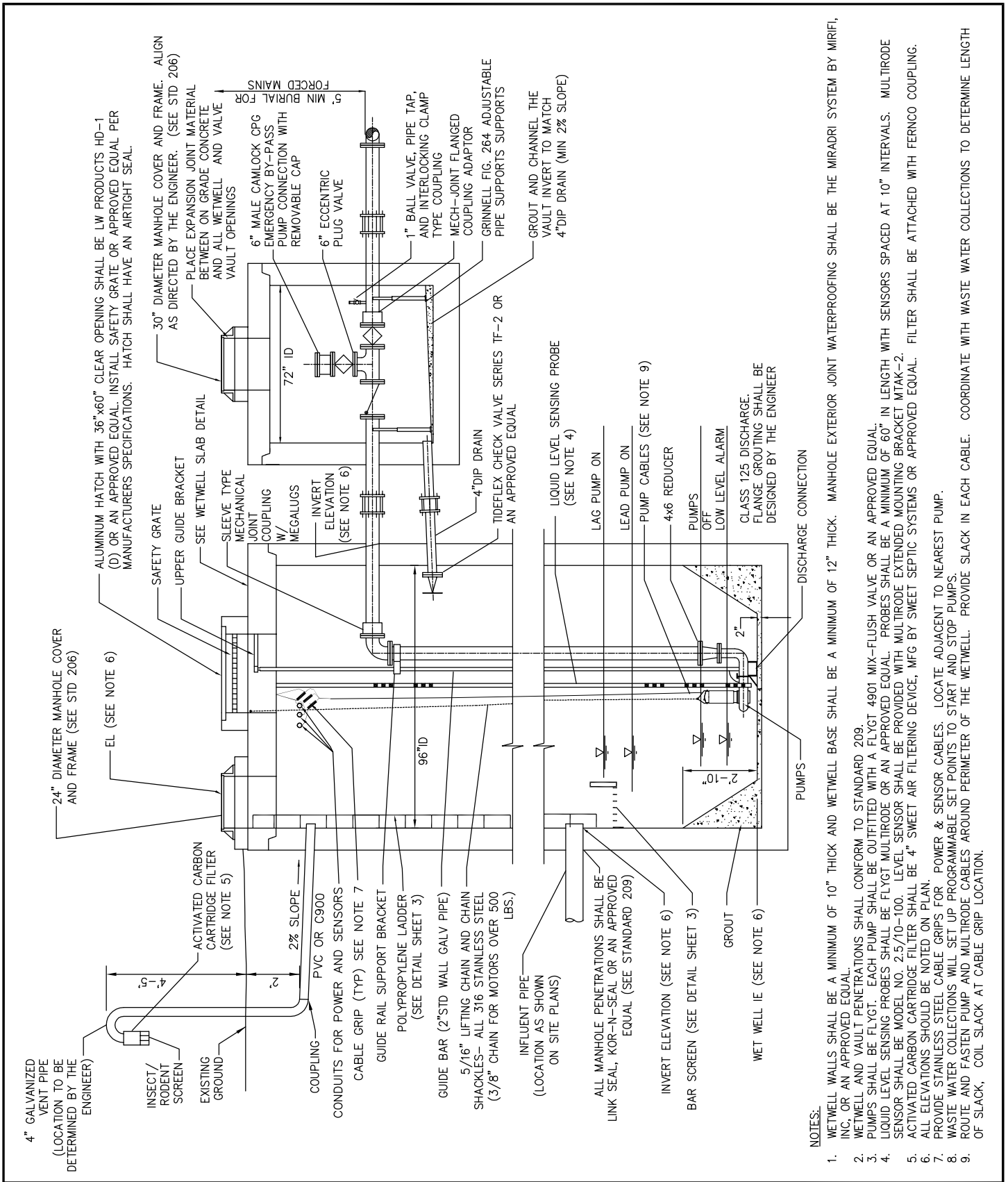

NOTES:

1. WETWELL WALLS SHALL BE A MINIMUM OF 10" THICK AND WETWELL BASE SHALL BE A MINIMUM OF 12" THICK. MANHOLE EXTERIOR JOINT WATERPROOFING SHALL BE THE MIRADRI SYSTEM BY MIRIFI, INC, OR AN APPROVED EQUAL.
2. WETWELL AND VAULT PENETRATIONS SHALL CONFORM TO STANDARD 209.
3. PUMPS SHALL BE FLYGT. EACH PUMP SHALL BE OUTFITTED WITH A FLYGT 4901 MIX-FLUSH VALVE OR AN APPROVED EQUAL.
4. LIQUID LEVEL SENSING PROBES SHALL BE FLYGT MULTIRODE OR AN APPROVED EQUAL. PROBES SHALL BE A MINIMUM OF 60" IN LENGTH WITH SENSORS SPACED AT 10" INTERVALS. MULTIRODE SENSOR SHALL BE MODEL NO. 2.5/10-100. LEVEL SENSOR SHALL BE PROVIDED WITH MULTIRODE EXTENDED MOUNTING BRACKET MTAK-2.
5. ACTIVATED CARBON CARTRIDGE FILTER SHALL BE 4" SWEET AIR FILTERING DEVICE, MFG BY SWEET SEPTIC SYSTEMS OR APPROVED EQUAL. FILTER SHALL BE ATTACHED WITH FERNCO COUPLING.
6. ALL ELEVATIONS SHOULD BE NOTED ON PLAN.
7. PROVIDE STAINLESS STEEL CABLE GRIPS FOR POWER & SENSOR CABLES. LOCATE ADJACENT TO NEAREST PUMP.
8. WASTE WATER COLLECTIONS WILL SET UP PROGRAMMABLE SET POINTS TO START AND STOP PUMPS.
9. ROUTE AND FASTEN PUMP AND MULTIRODE CABLES AROUND PERIMETER OF THE WETWELL. PROVIDE SLACK IN EACH CABLE. COORDINATE WITH WASTE WATER COLLECTIONS TO DETERMINE LENGTH OF SLACK, COIL SLACK AT CABLE GRIP LOCATION.

SCALE: NTS	DATE: 1/18/00	CITY AND BOROUGH OF JUNEAU, ALASKA PUMP STATION ELEVATION VIEW
DRAWN BY: STAFF	CHECKED BY: JB/STAFF	
APPROVED BY:	REVISED: 8/14/2011	STANDARD 220-2