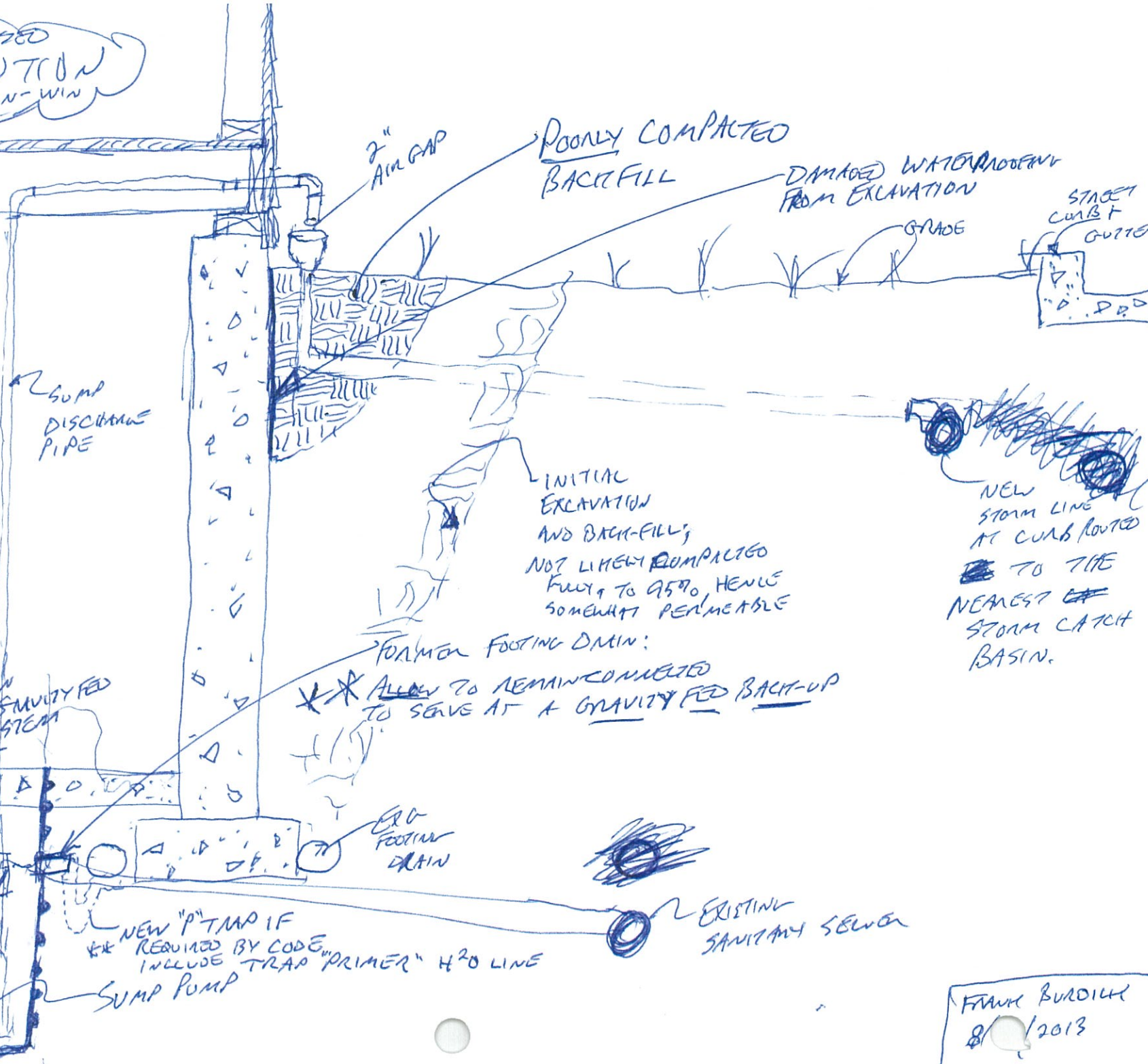


PROPOSED SOLUTION
WIN-WIN

A

NEW RADON DETECTOR AND FAN DUE TO SUMP CATCHER INSTALLATION



SUMP CATCHER;
 * INSTALL DEEP ENOUGH TO ALLOW THE FORMER CONNECTION TO SERVE AS A GRAVITY FED BACK-UP SYSTEM

2" AIR GAP
 POORLY COMPACTED BACKFILL

DAMAGED WATERPROOFING FROM EXCAVATION

GRADE
 STREET CURB + GUTTER
 P.D.

INITIAL EXCAVATION AND BACK-FILL; NOT LIKELY COMPACTED FULLY TO 95%, HENCE SOMEWHAT PERMEABLE

NEW STORM LINE AT CURB ROUTED TO THE NEAREST STORM CATCH BASIN.

FOUNDER FOOTING DRAIN:
 * ALLOW TO REMAIN CONNECTED TO SERVE AS A GRAVITY FED BACK-UP

HIGH WATER MARK

CHECK VALVE

NEW "P" TRAP IF REQUIRED BY CODE INCLUDE TRAP "PRIMER" H₂O LINE

SUMP PUMP

FOUNDER FOOTING DRAIN

EXISTING SANITARY SEWER

FRANK BURDICK
 8/1/2013