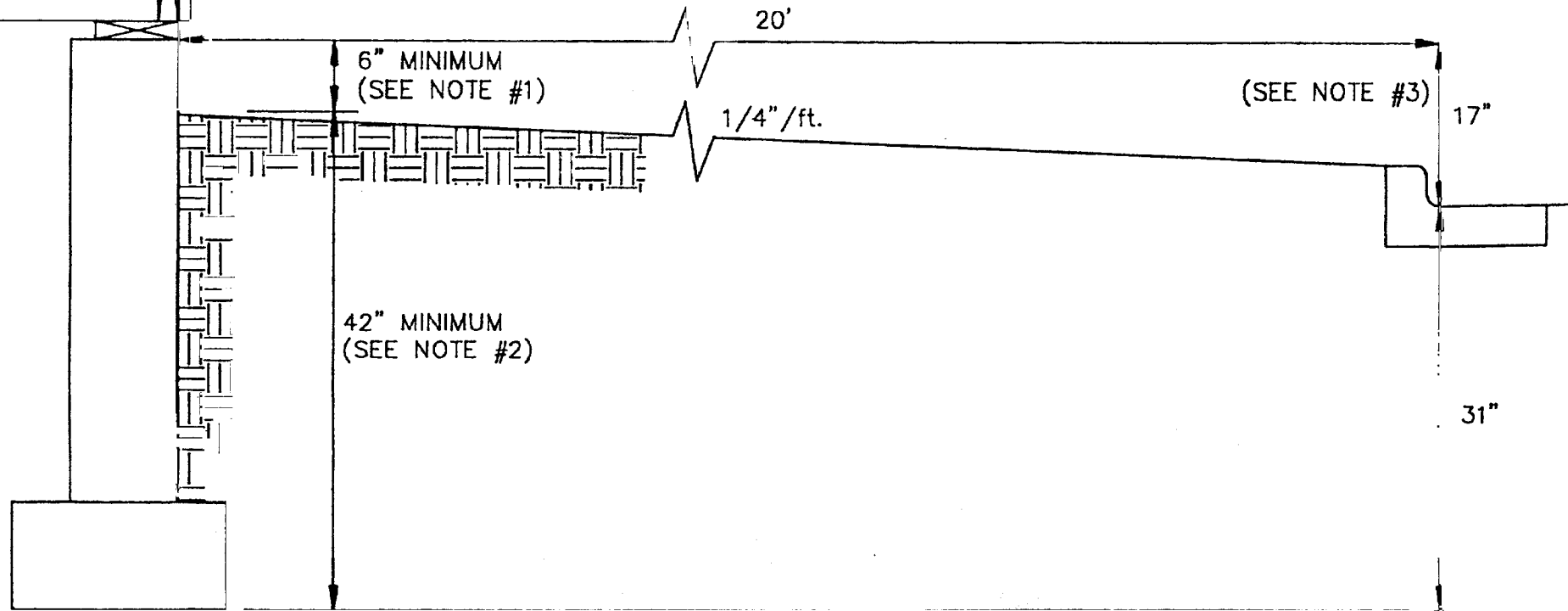


# City of Fairbanks Building Department

## SITE DRAINAGE

*Please call the Building Department for a Soil Inspection after excavation but prior to placement of any backfill.*



NOTE #1: PER 1985 U.B.C. SECTION 2516(c) & 2907(a): WOOD USED IN PERMANENT STRUCTURE LOCATED NEARER THAN 6" TO EARTH SHALL BE PRESSURE TREATED WOOD OR WOOD OF NATURAL RESISTANCE TO DECAY.

NOTE #2: PER 1985 U.B.C. SECTION 2907(a) AS AMENDED BY THE CITY OF FAIRBANKS: MINIMUM REQUIRED DEPTH FROM FINISH GRADE TO BOTTOM OF FOOTING IS 42" UNLESS DESIGNED OTHERWISE BY REGISTERED ENGINEER.

NOTE #3: PER 1985 U.B.C. SECTION 2907(d)5: THE TOP OF THE EXTERIOR FOUNDATION SHALL EXTEND ABOVE THE ELEVATION OF THE STREET GUTTER A MINIMUM OF 12" PLUS 2 PERCENT UNLESS OTHERWISE APPROVED BY THE BUILDING OFFICIAL. EXAMPLE: THE 2% SLOPE IS APPROXIMATELY 1/4" DROP PER FOOT OF SETBACK.  $1/4" \times 20' = 5"$  AND  $12" + 5" = 17"$ .