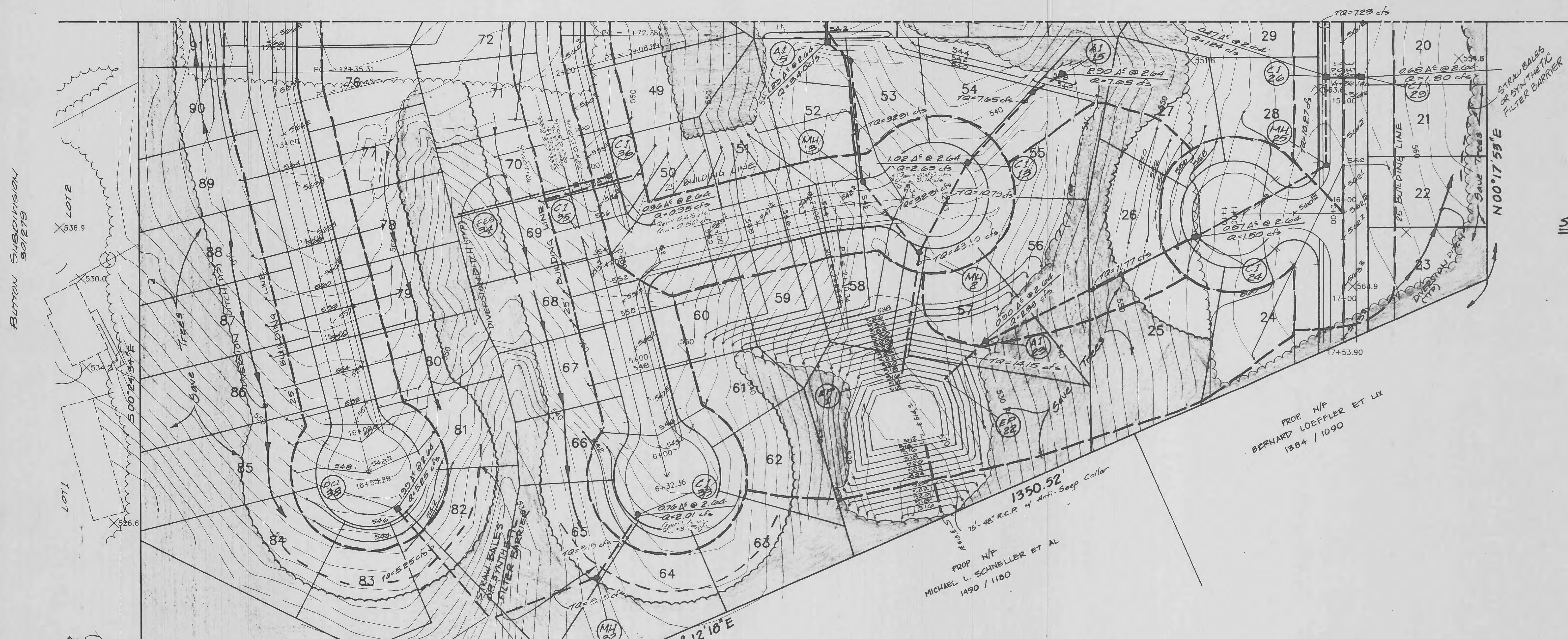


Underground utilities shown on these plans have been plotted from available records and information, and their locations shall be considered approximate only. The verification of the actual location of all underground utilities, either shown or not shown on these plans, shall be the responsibility of the contractor(s), and the verification of the actual location shall be performed prior to beginning work.



PROP. N/P  
 BERNARD LOEFFLER ET UX  
 1384 / 1090

PROP. N/P  
 MICHAEL L. SCHNELLER ET AL  
 1490 / 1180

**SYNTHETIC FILTER BARRIERS**  
 For Urban Development Sites

**MAINTENANCE**

- Filter barriers shall be inspected immediately after each rainfall and at least daily during prolonged rainfall. Any required repairs shall be made immediately.
- Should the fabric decompose or become ineffective prior to the end of the expected usable life and the barrier still be necessary, the fabric shall be replaced promptly.
- Sediment deposits should be removed after each storm event. They must be removed when deposits reach approximately half the height of the barrier.
- Any sediment deposits remaining in place after the silt fence or filter barrier is no longer required shall be dressed to conform with the existing grade, graded and seeded.

**1** SET POSTS AND EXCAVATE A 2'-4" TRENCH UPSTREAM ALONG THE LINE OF THE FENCE.

**2** STAKE THE WIRE MESH FENCING TO EACH POST.

**3** ATTACH THE ALUMINUM FABRIC TO THE WIRE FENCING AND EXTEND IT INTO THE TRENCH.

**4** BACKFILL THE TRENCH AND COMPACT THE SCATTERED SOIL.

PLAN  
 ELEVATION  
 DATE: 10/14/32  
 10/14  
 5/13/37  
 7/10/36  
 1/20/37  
 4/22/37  
 22/22

**STRAW BALE BARRIERS**  
 For Urban Development Sites

- EXCAVATE A TRENCH 4 FEET WIDE AND 18 INCH DEEP AND PLACE STRAW BALES IN THE TRENCH.
- PLACE AND STAKE STRAW BALES TWO STRAW BALE DEEP.
- WEDGE LONG STRAW BETWEEN BALES TO FORM A CONTINUOUS BARRIER.
- BACKFILL AND COMPACT THE EXCAVATED SOIL TO LEVEL OF THE UPRIGHT SIDE OF THE BARRIER TO PREVENT TRIP.

PLAN  
 ELEVATION  
 DATE: 10/14/32  
 10/14  
 5/13/37  
 7/10/36  
 1/20/37  
 4/22/37  
 22/22

**DIVERSIONS**  
 For Urban Development Sites

\*\* Outlets for diversions must be stable. Stable outlets consist of grass waterways, earthen channels with capacity adequate to prevent gully erosion, grade stabilization structures or other practices as approved by the designated official.

**Combination Diversion**  
 Used at the top of a fill slope.

**Earth Ridge Diversion**  
 Used around the perimeter of a construction site.

**Combination Diversion**  
 General use.

**Gravel Ridge Diversion**  
 General use.