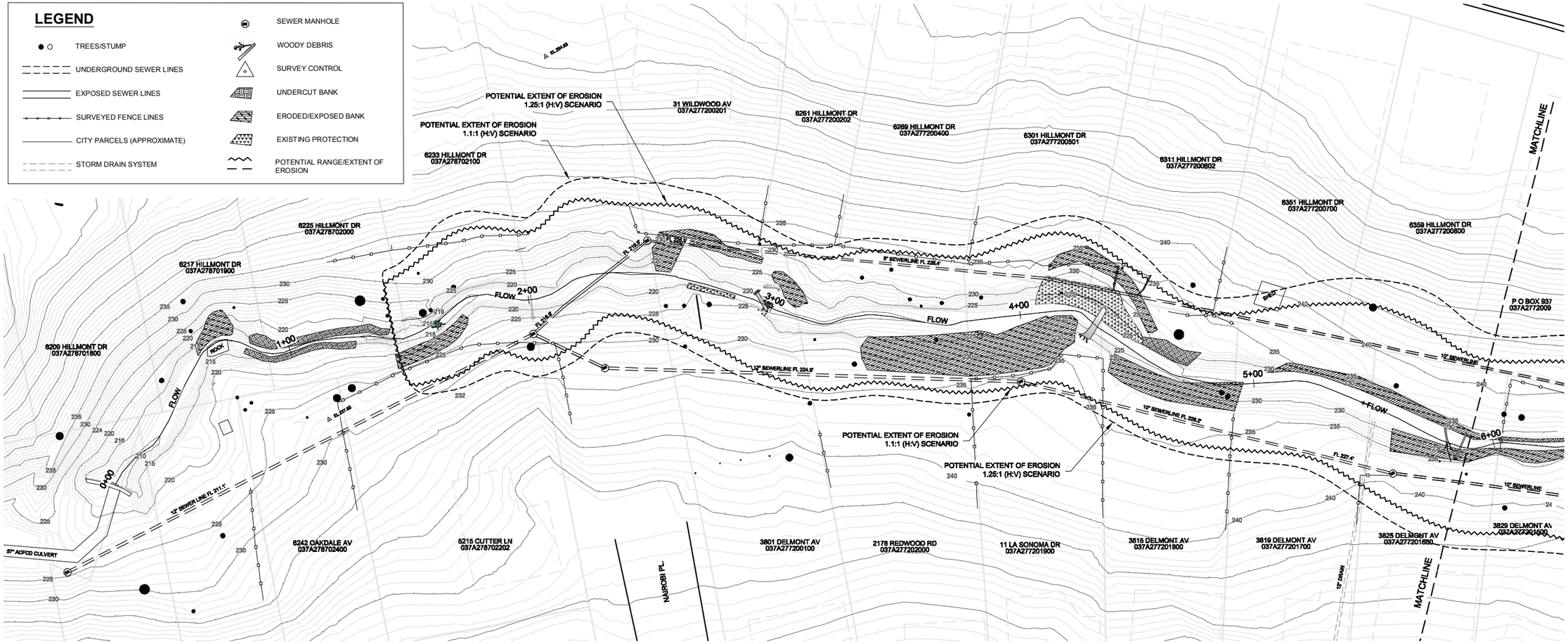
LEGEND

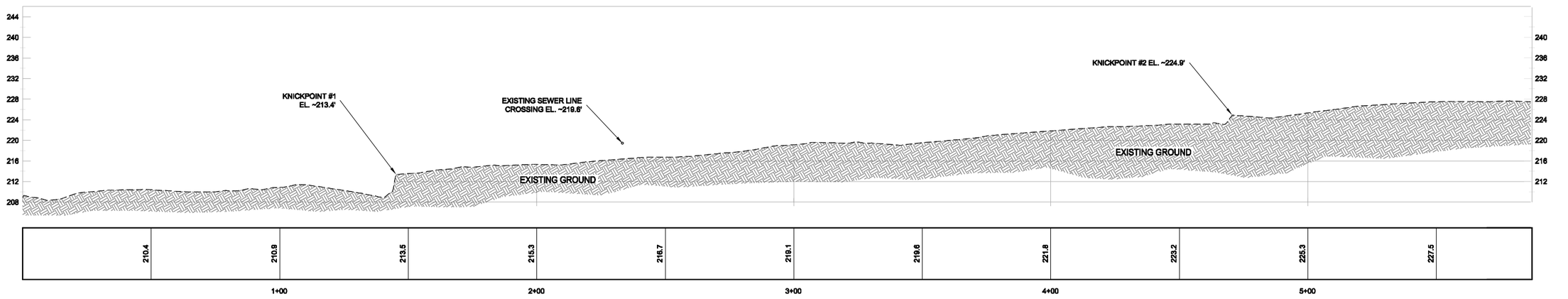
- TREES/STUMP
- UNDERGROUND SEWER LINES
- EXPOSED SEWER LINES
- SURVEYED FENCE LINES
- CITY PARCELS (APPROXIMATE)
- STORM DRAIN SYSTEM
- SEWER MANHOLE
- WOODY DEBRIS
- SURVEY CONTROL
- UNDERCUT BANK
- ERODED/EXPOSED BANK
- EXISTING PROTECTION
- POTENTIAL RANGE/EXTENT OF EROSION



PLAN VIEW

SCALE: 1" = 20'

0 20 40
1" = 20'



PROFILE VIEW

HORIZONTAL SCALE 1" = 20'

VERTICAL SCALE 1" = 10'

0 20 40
1" = 20'

SURVEY NOTE: THIS MAP REPRESENTS TOPOGRAPHIC FEATURES AND CONTOURS AS SURVEYED BY QUESTA ENGINEERING INC. ON FEB 27TH, MARCH 4TH, AND MARCH 6TH 2009 IN THE CHIMES CREEK WATERSHED. PARCEL DATA IS BASED ON CITY RECORDS AND SHOULD NOT BE USED FOR DETERMINING BOUNDARIES OR EASEMENTS. ELEVATIONS ARE REFERENCED TO THE CITY OF OAKLAND MONUMENT AT THE INTERSECTION OF HILLSMONT AVE. AND EDENVALE DR. (EL. 261.36FT).

Civil
Environmental
& Water Resources

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PLOT STYLE:

PAGE SETUP:

CHIMES CREEK BANK STABILIZATION AND CHANNEL RESTORATION FEASIBILITY STUDY EXISTING EROSION FEATURES

THIS DRAWING IS NOT FINAL AND IS NOT TO BE USED FOR CONSTRUCTION

DRAWN BY : AAF

CHECKED BY : ST

JOB NO. : 280217

DATE : 09-02-09

FILE NAME: CHIMES_RESTORATION.dwg

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