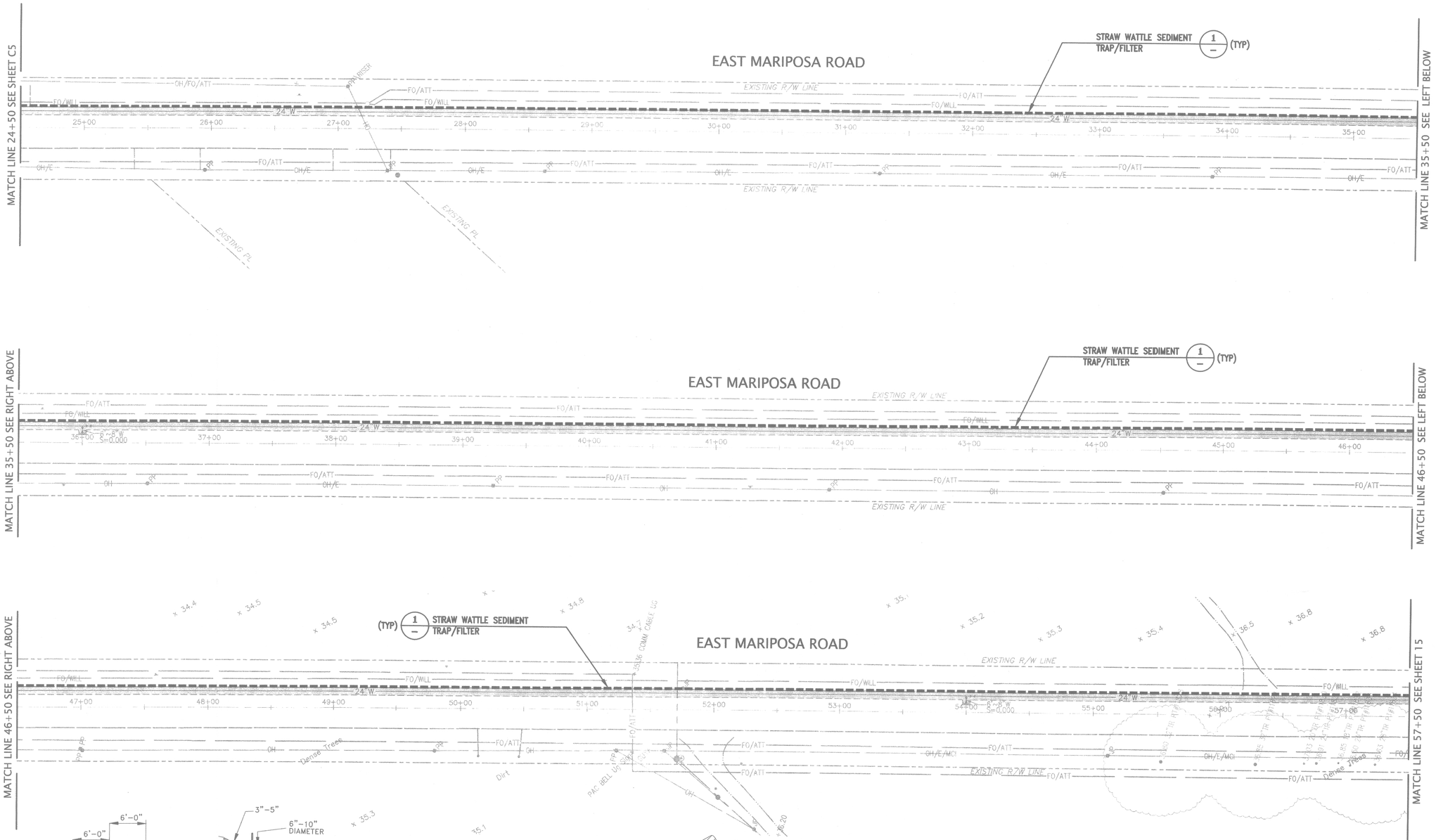
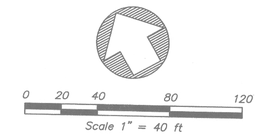
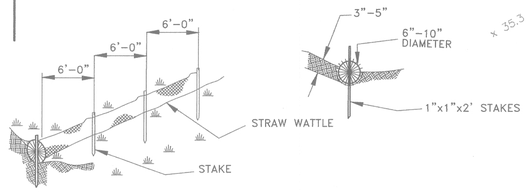




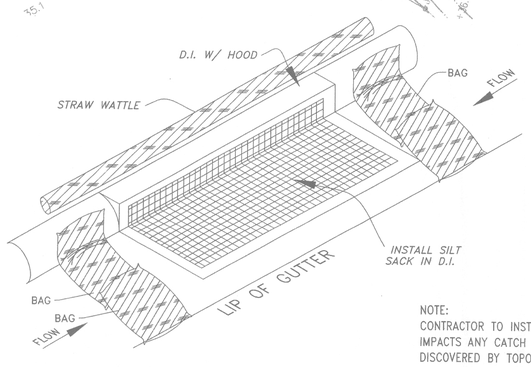
LEGEND

- 1 STRAW WATTLE SEDIMENT
- 2 EXISTING CURB INLET FILTER



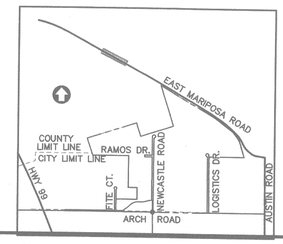
NOTE:
1. STRAW WATTLES ARE TUBES MADE FROM STRAW BOUND W/PLASTIC NETTING. THEY ARE APPROX. 6"-10" DIA AND 20-30 FT LONG.
2. STRAW WATTLES TRAP SEDIMENT AND REDUCE SHEET AND HILL EROSION BY REDUCING SLOPE GRADIENT. INCREASING INFILTRATION RATES AND BY PRODUCING A FAVORABLE ENVIRONMENT FOR PLANT ESTABLISHMENT.
3. STRAW WATTLE INSTALLATION REQUIRES THE PLACEMENT AND SECURE STAKING OF THE WATTLE IN A TRENCH 3"-5" DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND WATTLE.

STRAW WATTLE SEDIMENT TRAP/FILTER (1)
NOT TO SCALE



NOTE:
CONTRACTOR TO INSTALL IF CONSTRUCTION IMPACTS ANY CATCH BASIN(S). NONE WHERE DISCOVERED BY TOPOGRAPHIC SURVEY

EXISTING CURB INLET FILTER DETAIL (2)
NOT TO SCALE



CA: 1-800-227-2600
CALL BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
(CA: 1-800-227-2600
CALL TWO WORKING DAYS BEFORE YOU DIG

REGISTERED PROFESSIONAL ENGINEER
CHARLES R. MCCALLEY
No. 53[illegible]
Exp. 6-30-09
CIVIL
STATE OF CALIFORNIA

KIER & WRIGHT
CIVIL ENGINEERS & SURVEYORS, INC.
1233 Quarry Lane, Suite 145
Pleasanton, California 94566
(925) 249-6555
Fax (925) 249-6563

IMPROVEMENT PLANS
EROSION CONTROL PLAN
EAST MARIPOSA ROAD WATERLINE
STA 24+50 TO STA 57+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

REVISION NO.		DATE	BY	APPROVED

SCALE: AS SHOWN
DESIGNED BY: CRM
DRAWN BY:
CHECKED BY:
RECORD DWG:

APPROVED BY: DATE:
FOR REFERENCE ONLY
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C14
OF 19 SHEETS
PROJECT NO. A07567

5085.13C

Z:\2007\A07567\OFFSITE PLANS\A07567-ST-IMP.dwg 11/17/2008 9:21:07 AM PST