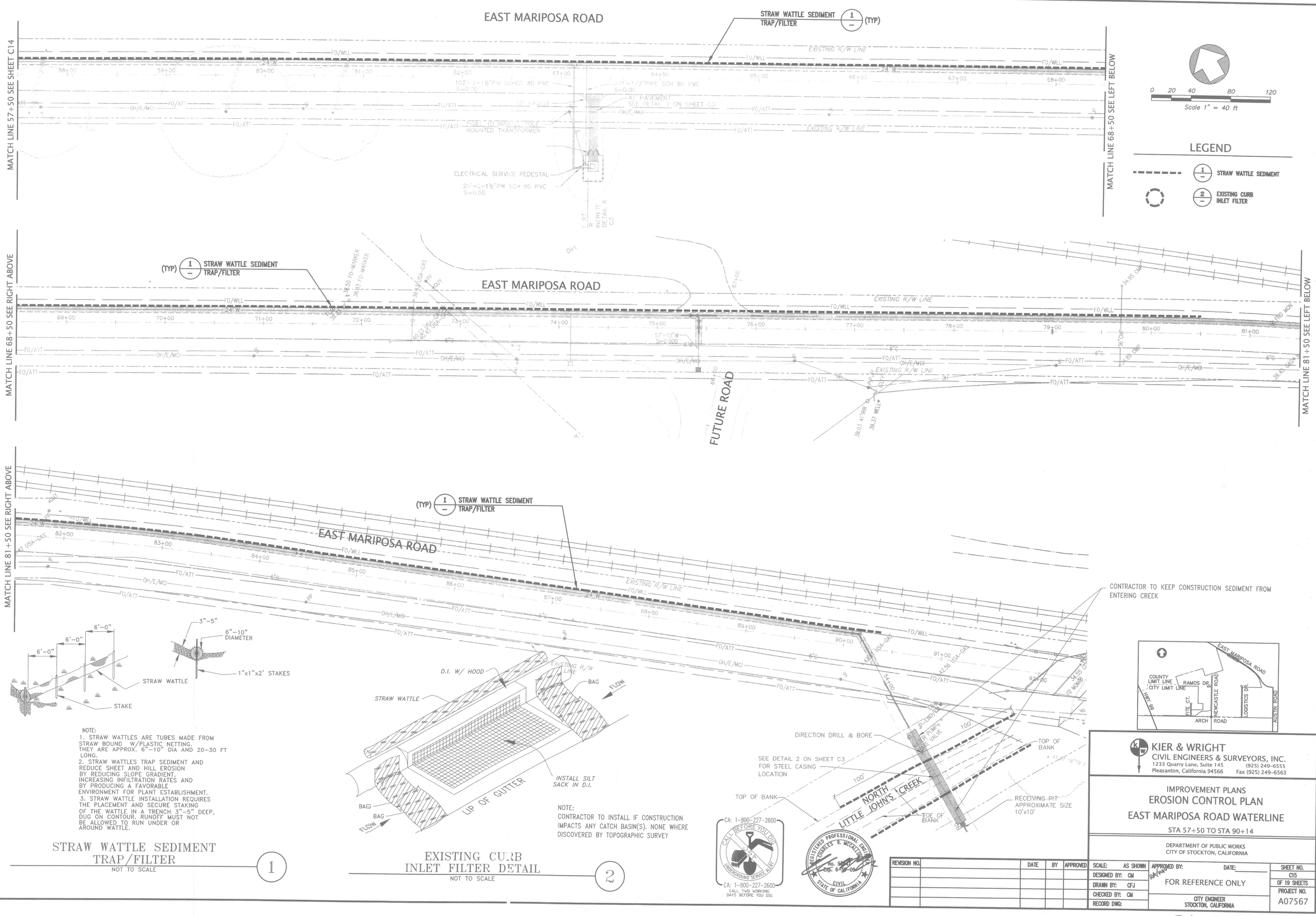

NOTE:
1. STRAW WATTLES ARE TUBES MADE FROM STRAW BOUND W/PLASTIC NETTING. THEY ARE APPROX. 6"–10" DIA AND 20–30 FT LONG.
2. STRAW WATTLES TRAP SEDIMENT AND REDUCE SHEET AND HILL EROSION BY REDUCING SLOPE GRADIENT, INCREASING INFILTRATION RATES AND BY PRODUCING A FAVORABLE ENVIRONMENT FOR PLANT ESTABLISHMENT.
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
NOT TO SCALE — 1

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

EXISTING CURB INLET FILTER DETAIL
NOT TO SCALE — 2

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

REGISTERED PROFESSIONAL ENGINEER CHARLES R. MCALLISTER No. 58767 Exp. 6-30-09 CIVIL STATE OF CALIFORNIA

REVISION NO.		DATE	BY	APPROVED

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

IMPROVEMENT PLANS
EROSION CONTROL PLAN
EAST MARIPOSA ROAD WATERLINE
STA 57+50 TO STA 90+14

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE:	AS SHOWN
DESIGNED BY:	CM
DRAWN BY:	CFJ
CHECKED BY:	CM
RECORD DWG:	

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

SHEET NO. C15
OF 19 SHEETS
PROJECT NO. A07567

5085.14C

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