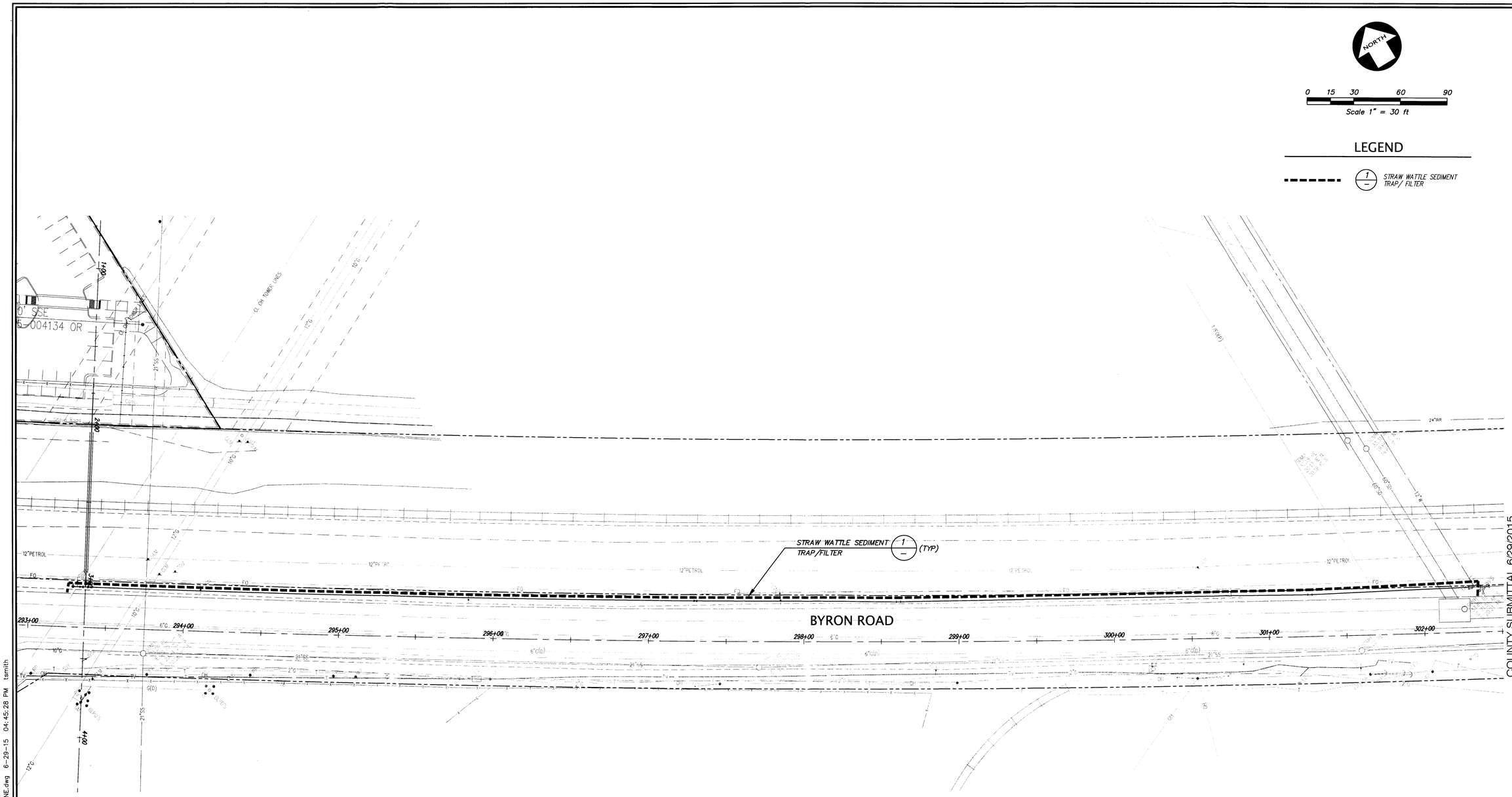

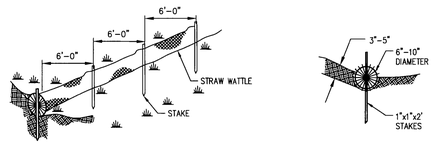

NOTE:

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

REGISTERED PROFESSIONAL ENGINEER
EDDY Y. SARTEDJATE
No. C65112
CIVIL
STATE OF CALIFORNIA

CITY OF TRACY

APPROVAL OF THESE PLANS DOES NOT RELEASE THE DEVELOPER OF THE RESPONSIBILITY FOR CORRECTION OF MISTAKES, ERRORS, OR OMISSIONS CONTAINED THEREIN. IF DURING THE COURSE OF CONSTRUCTION OF THE IMPROVEMENTS PUBLIC INTEREST REQUIRES MODIFICATIONS OR A DEPARTURE FROM THE SPECIFICATIONS AND DETAILS OF THE CITY OF TRACY, OUTSIDE OF THE CITY LIMITS, THE CITY ENGINEER SHALL HAVE THE AUTHORITY TO REQUIRE SUCH MODIFICATIONS OR DEPARTURE AND TO SPECIFY THE MANNER IN WHICH THE SAME IS TO BE MADE AT NO COST TO THE CITY. APPROVED AS TO DESIGN ONLY BASED ON THE INFORMATION SUBMITTED HEREON. APPROVED FOR THE CITY OF TRACY.

KULDEEP SHARMA — CITY ENGINEER — DATE:

EROSION CONTROL PLAN
FROM STA 293+00 TO STA 302+50

SYMBOL	DATE	REVISIONS DESCRIPTION	APPROVED

DESIGNED BY E.Y.S.
DRAWN BY N.L.H.
CHECKED BY C.R.M.
SCALE AS SHOWN

IMPROVEMENT PLAN
BYRON ROAD WATER LINE
TRACY CALIFORNIA

SHEET C5 OF 8 SHEETS

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