SCALE: HORZ. – 1" = 40' VERT. – 1" = 4'

B.M. 150.06
S.E. CORNER CONC. TRANSFORMER SLAB

B.M. 153.76
R.R. SPIKE IN SERVICE POLE

DETAIL – EXCESS TRENCH EXC.
STA 23+55 ± to STA 26+80 ±

SEE SHEET 2

18+76.2 M.H. D

EXIST. GROUND

+6.6 ±

MIN EL. 148.0 ±

BACKFILL WITH EXCESS TRENCH EXC. SEE DETAIL THIS SHEET

+80 ±

APPROX. EXIST. WATERLINE (VERIFY IN FIELD)

150

140

8" x 386'
S = 0.24 %

8" X 128'
S = 0.24 %

6" X 138'
S = 0.24 %

6" X 338'
S = 0.58 %

FL 143.20

FL 143.30

FL 144.24

FL 144.55

FL 145.01

FL 147.00

TRENCH TYPE	82' TP "C" @ 6'-9"		304' TP "C" @ <6'		128' TP "C" @ <6'		188' TP "C" @ <6'		298' TP "C" @ <6'	40' TP "B"
PIPE CLASS			CL 2400 ACP / ES. V.C.P.							

19 20 21 22 23 24 25 26 27 28 29

COOK ASSOCIATES
ENGINEERING CONSULTANTS
2060 PARK AVENUE, OROVILLE, CALIFORNIA 95965

CITY OF OROVILLE

5th AVE. SEWER EXTENSION

PLAN & PROFILE

REGISTERED PROFESSIONAL ENGINEER
Daniel Tamm
No. 13062
11-21-77
Civil & Structural
STATE OF CALIFORNIA

REVISION	DATE

DRAWN DJC 11-77 DATE
APPROVED DATE
FILE NO.
SHEET NO. 3 OF 3 SHTS
JOB NO. 77458

SS-282 C