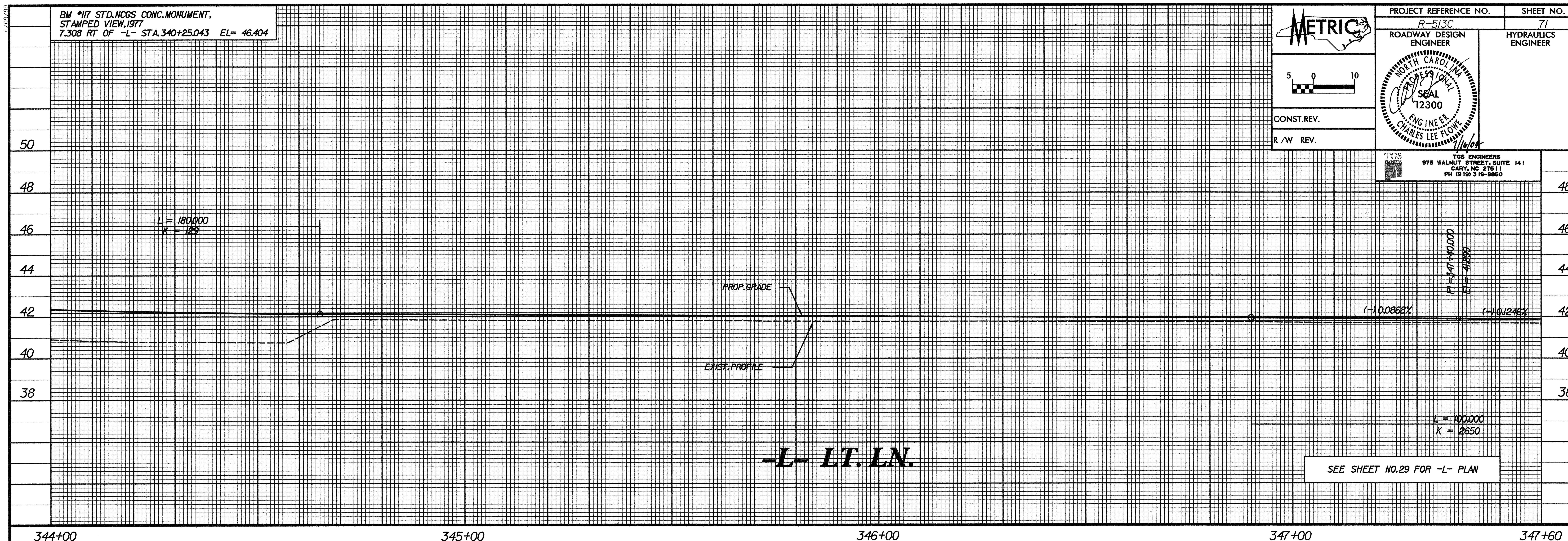
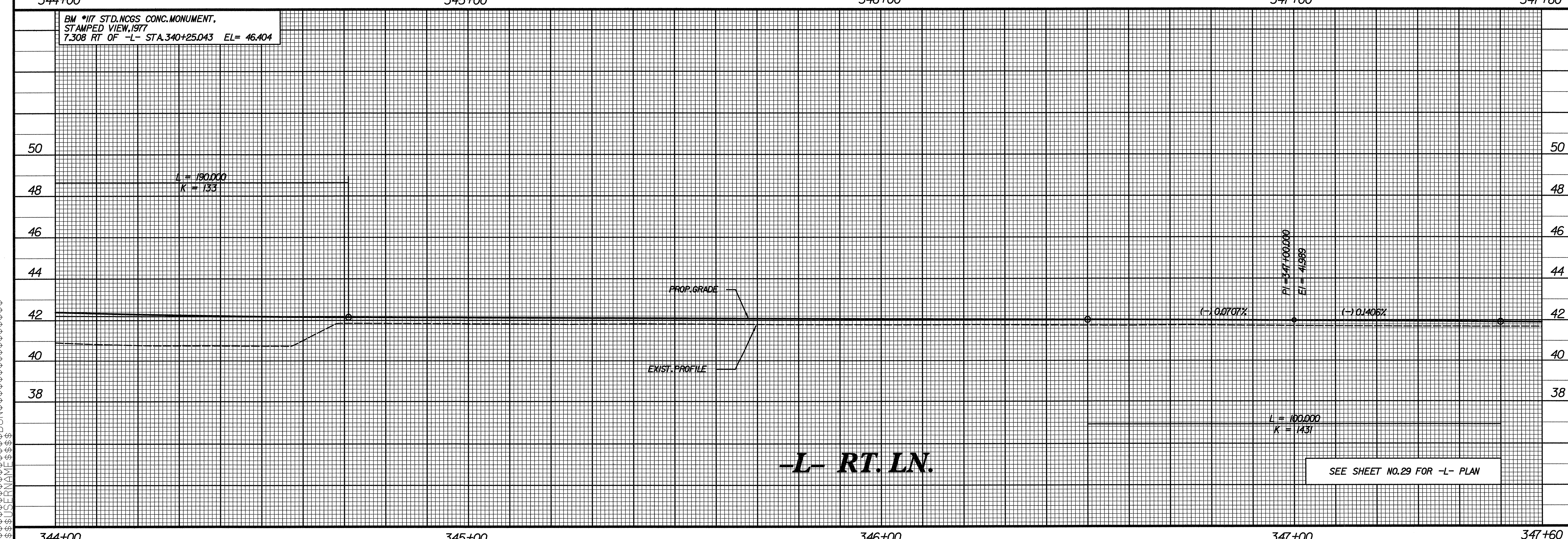

METRIC
PROJECT REFERENCE NO.
R-513C
SHEET NO.
71
ROADWAY DESIGN ENGINEER
HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 12300 ENGINEER CHARLES LEE FLOWE
5 0 10
CONST.REV.
R /W REV.
TGS ENGINEERS
975 WALNUT STREET, SUITE 141
CARY, NC 27511
PH (919) 319-8850
BM #117 STD.NCGS CONC.MONUMENT,
STAMPED VIEW,1977
7.308 RT OF -L- STA.340+25.043 EL= 46.404
50
48
46
44
42
40
38
L = 180.000
K = 129
PROP.GRADE
EXIST.PROFILE
PI =347+40.000
El = 41.899
(–) 0.0868%
(–) 0.1246%
L = 100.000
K = 2650
-L- LT. LN.
SEE SHEET NO.29 FOR -L- PLAN
344+00
345+00
346+00
347+00
347+60


BM #117 STD.NCGS CONC.MONUMENT,
STAMPED VIEW,1977
7.308 RT OF -L- STA.340+25.043 EL= 46.404
50
48
46
44
42
40
38
L = 190.000
K = 133
PROP.GRADE
EXIST.PROFILE
PI =347+00.000
El = 41.989
(–) 0.0707%
(–) 0.1406%
L = 100.000
K = 1431
-L- RT. LN.
SEE SHEET NO.29 FOR -L- PLAN
344+00
345+00
346+00
347+00
347+60