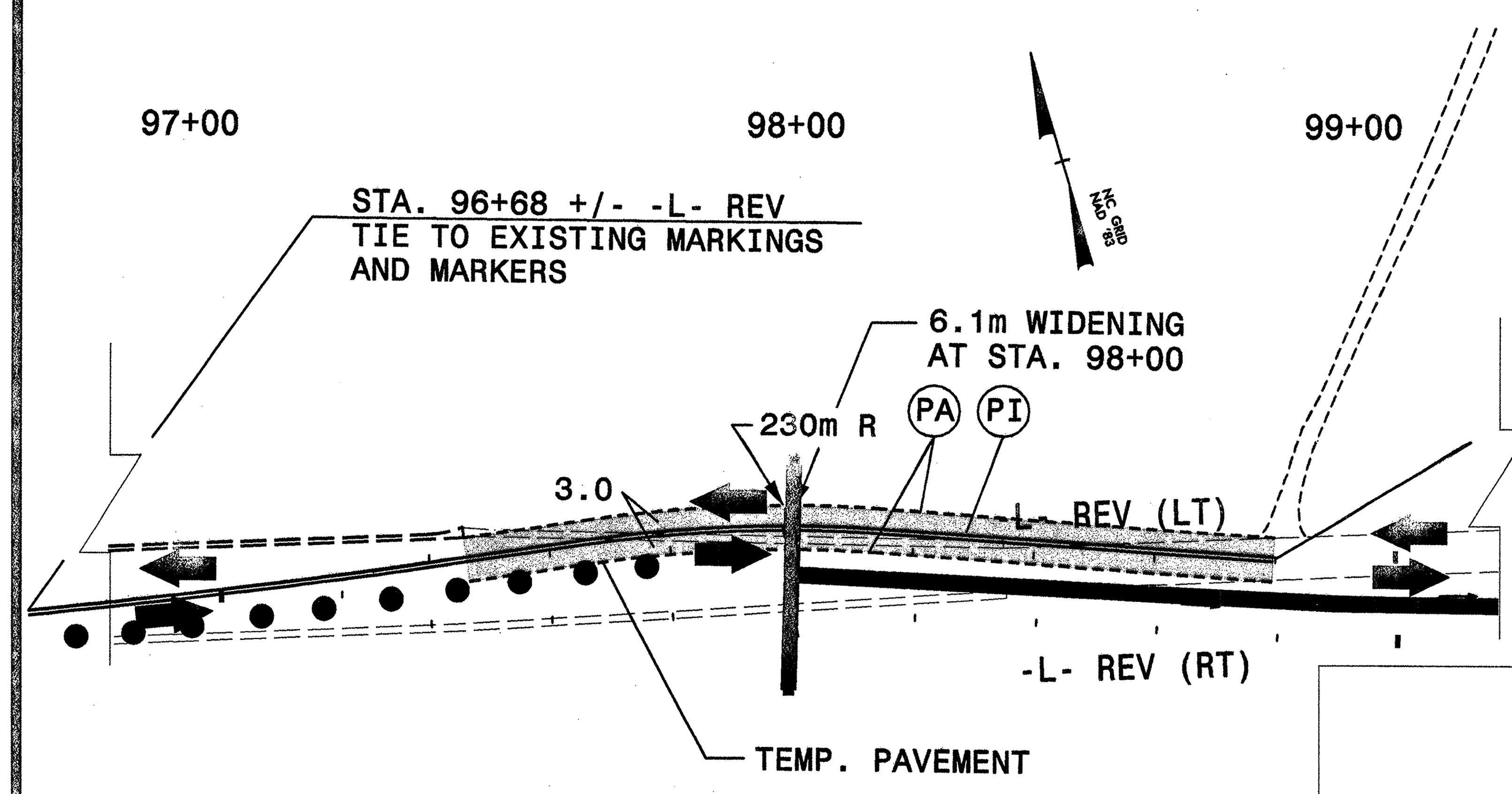
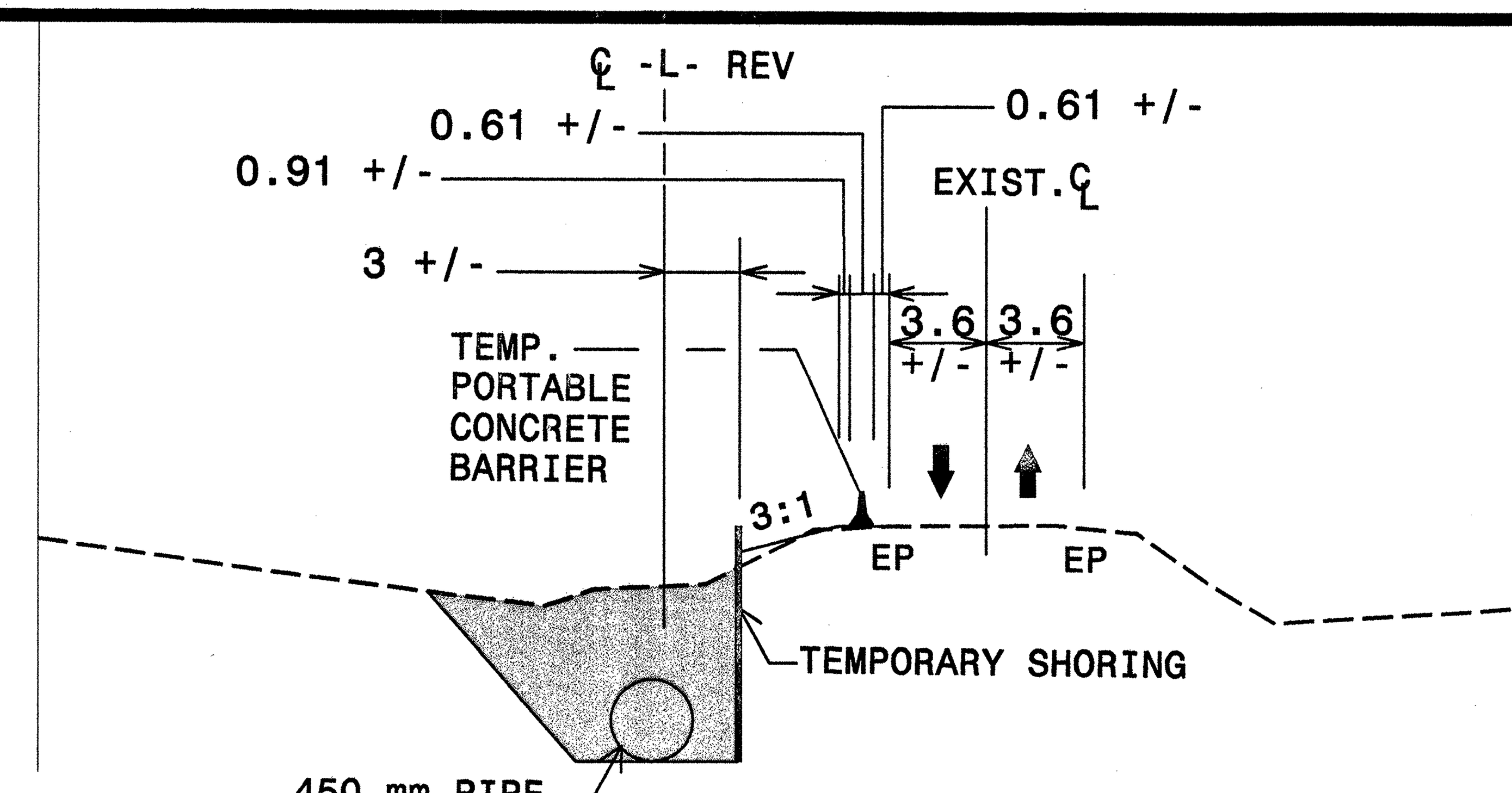
KCI Associates
of North Carolina, P.A.
SUITE 200, LANDMARK CENTER I, 4601 SIX FORKS RD.
RALEIGH, NC 27609-5210 (919) 783-9214
•ENGINEERS • PLANNERS • ECOLOGISTS

METRIC

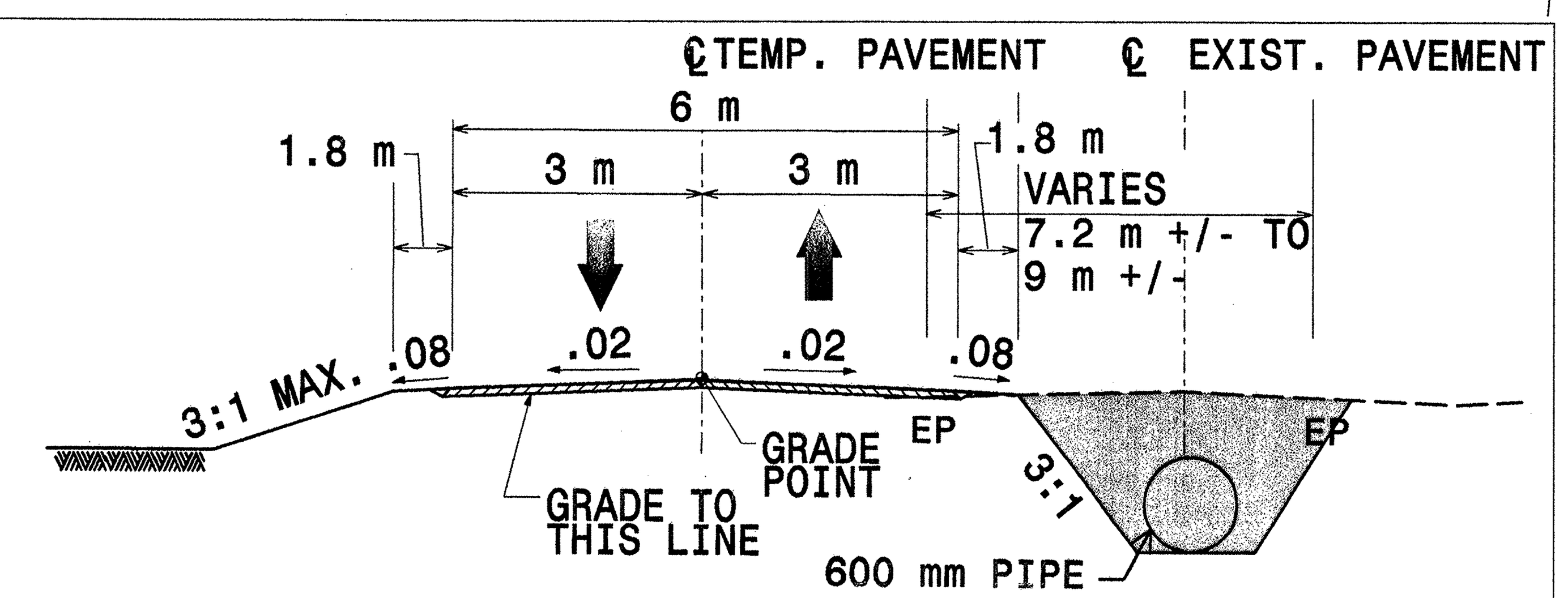
PROJ. REFERENCE NO.	SHEET NO.
R-2562C	TCP-5



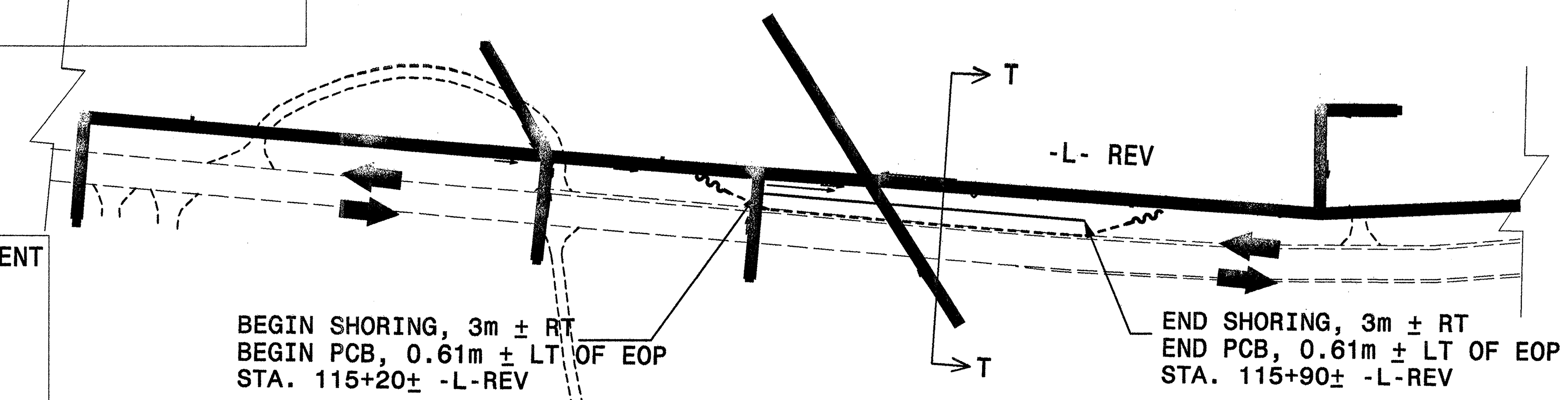
DETAIL 1



115+60.000
SECTION T-T



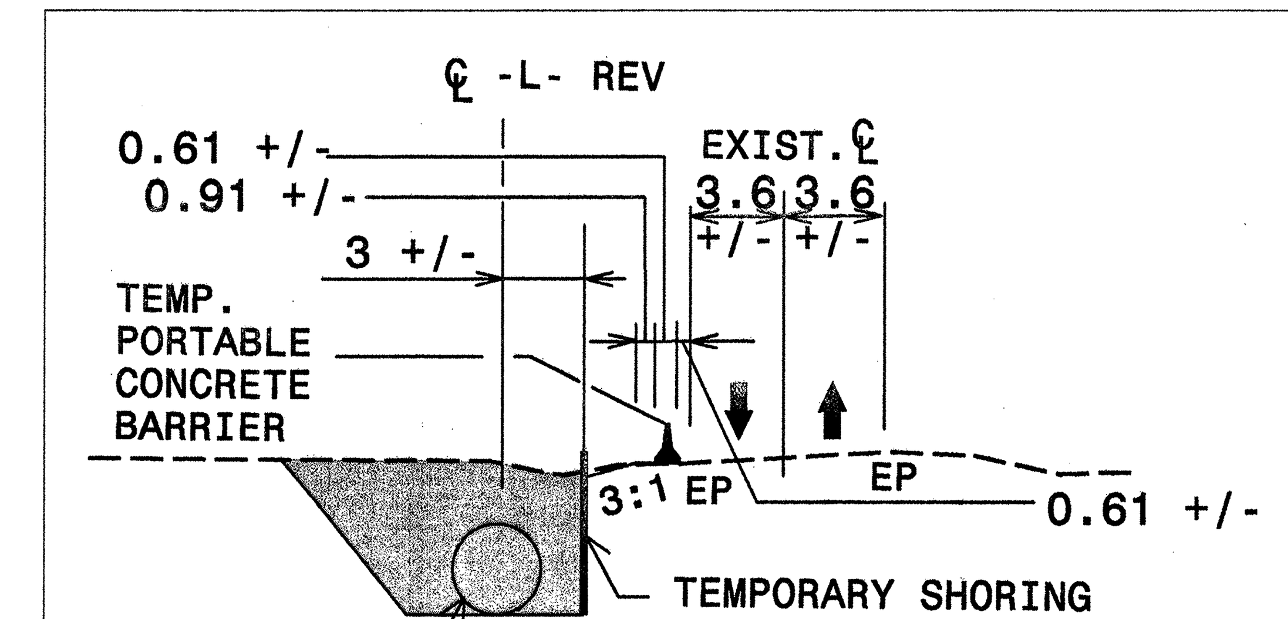
TYPICAL SECTION FOR TEMP. PAVEMENT



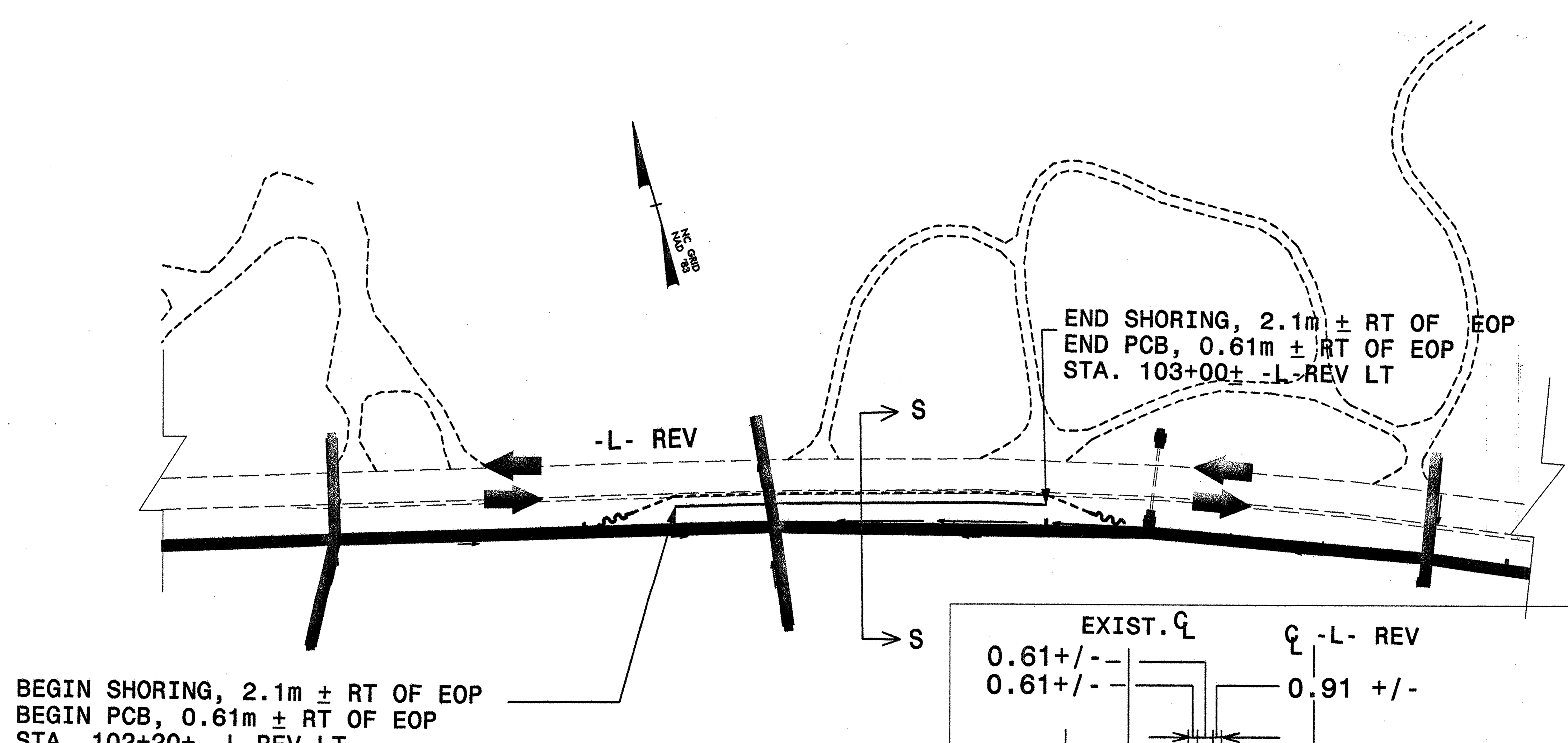
DETAIL 3

THE STANDARD TEMPORARY SHORING DESIGN MAY BE USED. FOR DESIGN OF TEMPORARY SHORING, USE THE FOLLOWING SOIL PARAMETERS:

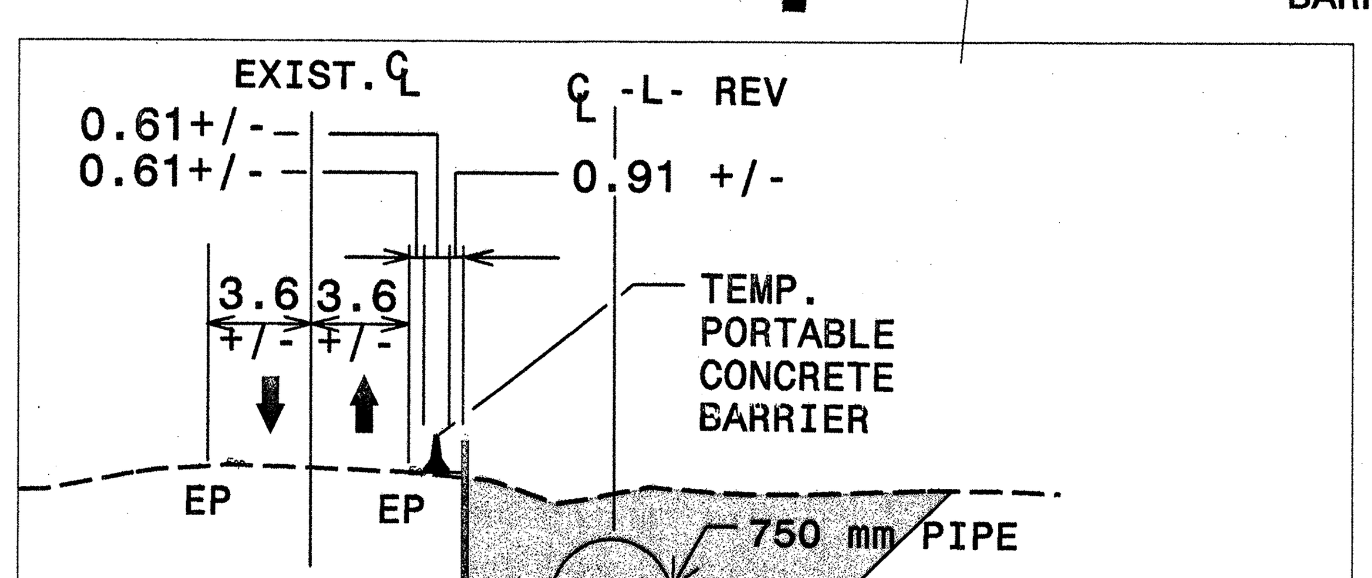
UNIT WEIGHT OF SOIL ABOVE WATER TABLE, γ = 120 pcf
UNIT WEIGHT OF SOIL BELOW WATER TABLE, γ = 60 pcf
FRICTION ANGLE, $\varnothing$ = 30°
COHESION, c = 0 psf



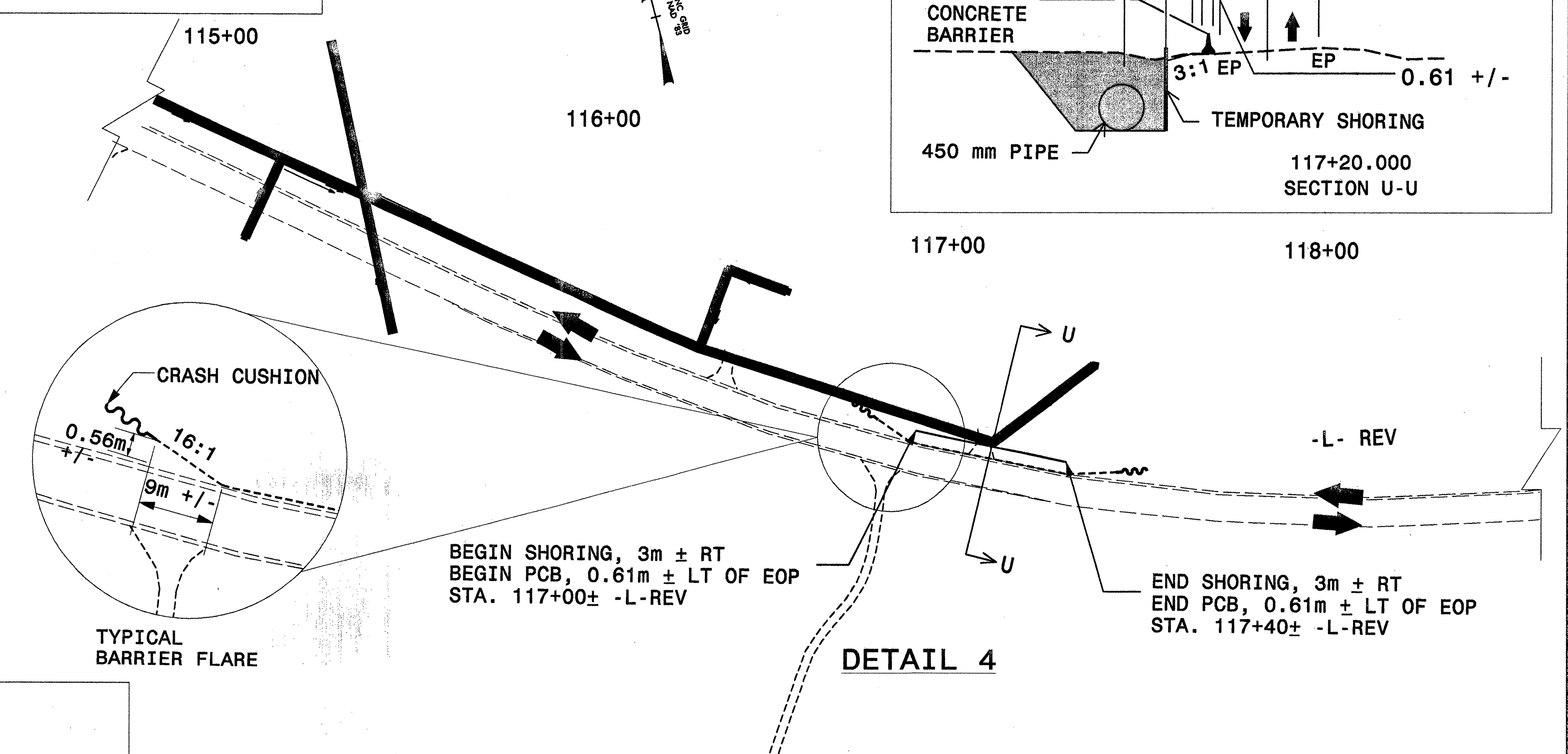
117+20.000
SECTION U-U



DETAIL 2



102+60.000
SECTION S-S



DETAIL 4

NOTE: SEE SHEET TCP-11 FOR TEMPORARY PAVEMENT MARKING SCHEDULE

LEGEND
PROP. CONSTRUCTION
PROP. TRAFFIC FLOW

APPROVED: Michelle R. Brame DATE: 8/31/04
SEAL
NORTH CAROLINA PROFESSIONAL SEAL 22761 ENGINEER MICHELLE R. BRAME

DETAILS 1,2,3 & 4

SCALE:	1:1000
DATE:	8-31-04
DWG. BY:	GS
DESIGN BY:	MRB
REVIEWED BY:	MRB

DIVISION OF HIGHWAYS • TRAFFIC ENGINEERING BRANCH • STATE OF NORTH CAROLINA • DEPARTMENT OF TRANSPORTATION • TRAFFIC CONTROL UNIT

REVISIONS
CADD FILE R2562C_5.TCP

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