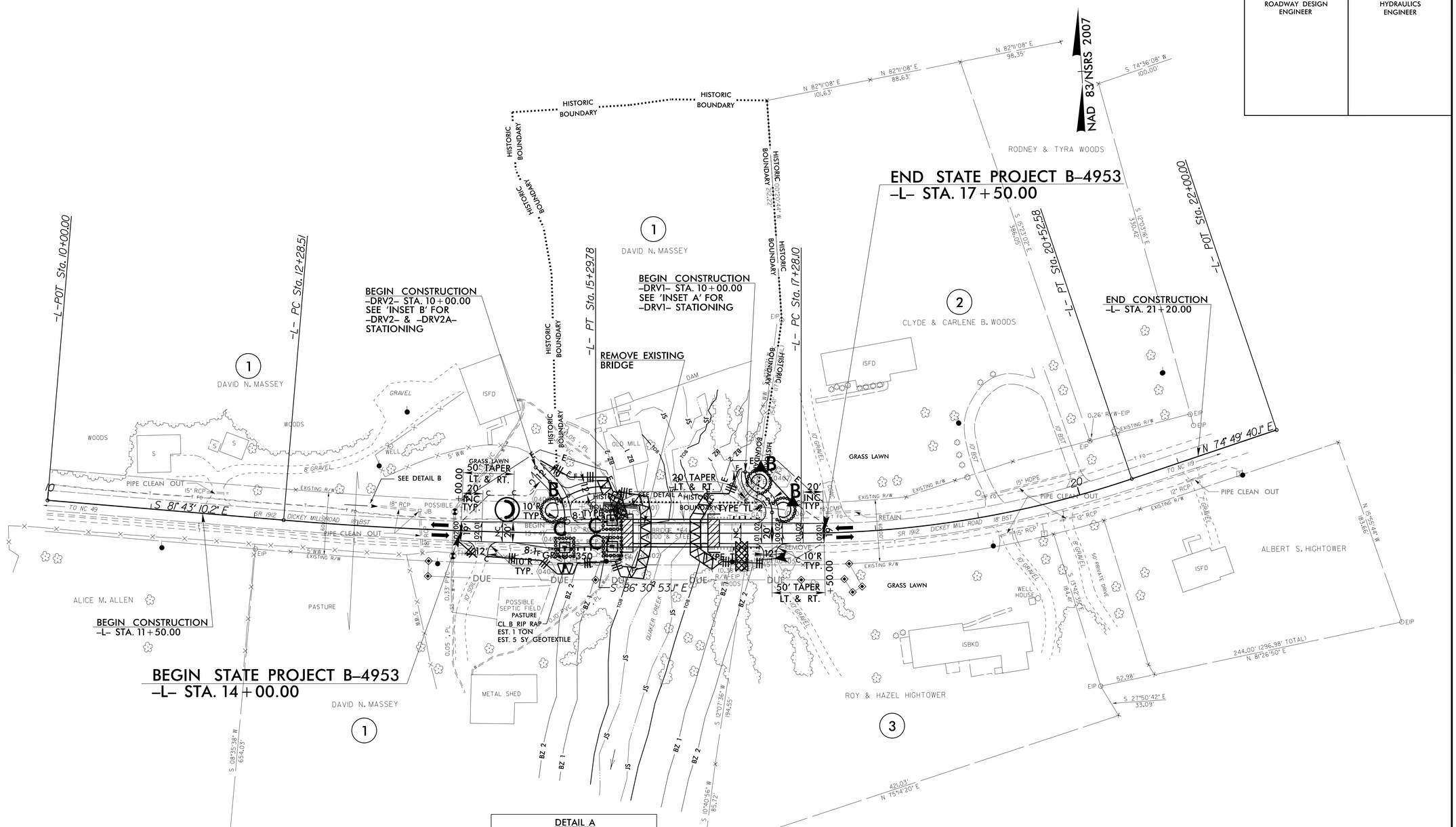
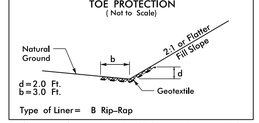
PROJECT REFERENCE NO.	SHEET NO.
B-4953	EC-5/CONST.4
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



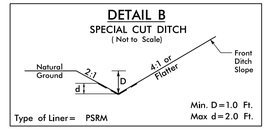
DETAIL A
TOE PROTECTION
(Not to Scale)



Type of Liner= B Rip-Rap

FROM -L- STA. 15+37 TO STA. 15+70 LT. +/-
EST. 10 TONS
EST. 26 SY GEOTEXTILE

DETAIL B
SPECIAL CUT DITCH
(Not to Scale)



Type of Liner= PSRM

FROM -L- STA. 12+85 TO STA. 13+21 LT. +/-
PSRM = 50 SY

NOTE:
UTILIZE SPECIAL STILLING BASIN(S)
AS STILLING BASIN WHERE APPLICABLE.

INSET A | -DRV1- HORIZONTAL ALIGNMENT | INSET B | -DRV2-/-DRV2A- HORIZONTAL ALIGNMENT

NOTE: PAVE ALL DRIVES TO BACK OF TURNOUT RADIUS

8/17/99

24-SEP-2014 08:13
H:\Environmental\Design\B-4953_EC_psh.dgn
mcooper
$$ REV(2/16)