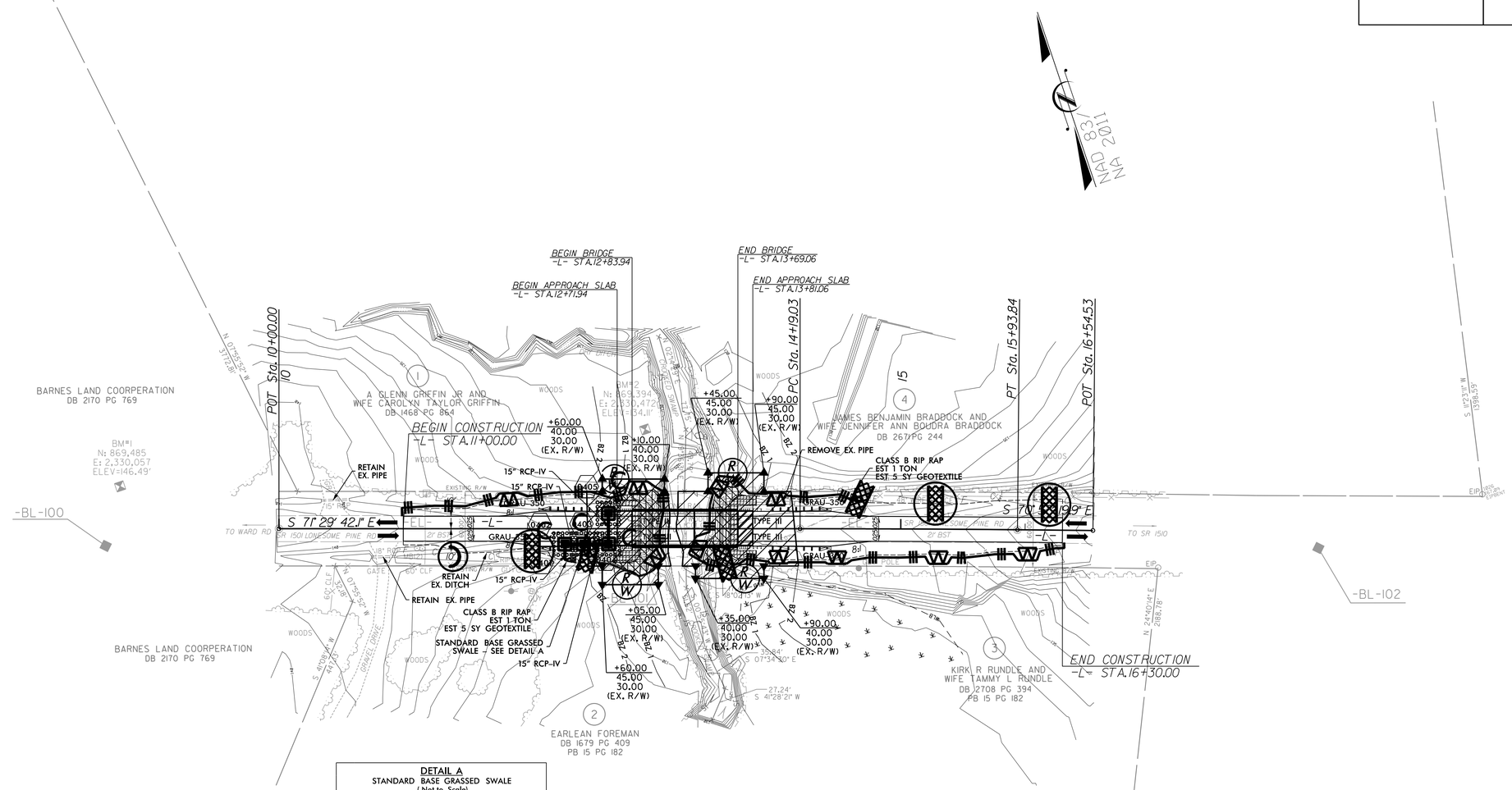
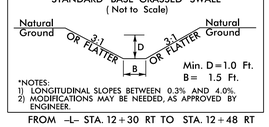
PROJECT REFERENCE NO.	SHEET NO.
17BP.4.R.68	EC-4
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE – B AND TEMPORARY ROCK SILT CHECKS TYPE – A AT DRAINAGE OUTLETS.

ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS



DETAIL A
STANDARD BASE GRASSED SWALE
(Not to Scale)



Min. D = 1.0 Ft.
B = 1.5 Ft.

*NOTES:
1) LONGITUDINAL SLOPES BETWEEN 0.3% AND 4.0%.
2) MODIFICATIONS MAY BE NEEDED, AS APPROVED BY ENGINEER.

FROM -L- STA. 12+30 RT TO STA. 12+48 RT

NOTE:
UTILIZE SPECIAL STILLING BASIN WHERE APPLICABLE.

8/17/99

5/12/2016
R:\Structures\from Roadside Env\Nash 37_EC_PSH4.dgn
k.ellis