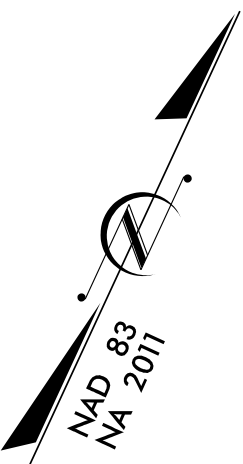


PROJECT REFERENCE NO.		SHEET NO.
1-5898		EC-7/CONST.7
RW SHEET NO.		
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER



①
ROCKINGHAM COUNTY SCHOOLS
DB 764 PG 591

- L- (Existing)		
Pls Sta 134+76.29	Pls Sta 143+32.55	Pls Sta 151+40.69
$\Delta s = 4' 10' 35.5''$	$\Delta = 35' 37' 29.5''$ (RT)	$\Delta s = 4' 10' 35.5''$
$Ls = 337.50'$	$D = 2' 28' 29.9''$	$Ls = 337.50'$
$LT = 225.06'$	$L = 1,439.40'$	$LT = 225.06'$
$ST = 112.56'$	$T = 743.82'$	$ST = 112.56'$
	$R = 2,315.00'$	

BEGIN CONSTRUCTION
-RP A- POT STA.10+00.00

BEGIN CONSTRUCTION
-RP D- POT STA.10+00.00

⑮
WALMART REAL ESTATE
DB 1227 PG 1476
PB 55 PG 62

-RP D-
Pls Sta 13+37.57
 $\Delta = 27' 06' 47.0''$ (LT)
 $D = 4' 05' 33.2''$
 $L = 662.50'$
 $T = 337.57'$
 $R = 1,400.00'$
 $e = 0.060$
 $RO = 108'$
 $DS = 60\text{mph}$

-RD D- PT Sta. 16+62.50

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 07

NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION DEVICE AS
DIRECTED BY ENGINEER IN LIEU OF ROCK INLET
SEDIMENT TRAP TYPE C TO PREVENT IMPOUNDING
RUNOFF ON ROADWAYS OPEN TO THE PUBLIC.

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

SEE SHEET 11 FOR -RPA- PROFILE
SEE SHEET 12 FOR -RPD- PROFILE
SEE SHEET 14 FOR -L- PROFILE

REVISIONS

4/9/2025 11:31:46 AM
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