

5/14/99

CONSTRUCTION SEQUENCE:

- 1) PLACE ALL EROSION CONTROL STRUCTURES ACCORDING TO PLANS.
- 2) CONSTRUCT PROPOSED SMITH CREEK RELOCATION IN THE DRY. THIS INCLUDES ALL MATTING AND PLANTINGS AS APPROPRIATE PER PLANTING SEASON. IF PLANTING OCCURS DURING PLANTING SEASON, INSTALL PERMANENT PLANTINGS. OTHERWISE, DELAY FINAL PLANTING UNTIL PLANTING SEASON. VEGETATION SHOULD BE ESTABLISHED BEFORE PROCEEDING.
- 3) REMOVE ALL FINAL EROSION CONTROL STRUCTURES NORTH OF THE PROPOSED STREAM BEFORE DIVERTING FLOW.
- 4) DIVERT LIVE SMITH CREEK INTO PROPOSED STREAM RELOCATION. INSTALL CHANNEL PLUG AT UPSTREAM END OF THE RELOCATION.
- 5) EXTEND ROADWAY DRAINAGE NETWORK AND FILL IN SMITH CREEK AS NECESSARY TO COMPLETE ROADWAY EMBANKMENT AND GRADING.

NOTE: USE 1.0 FT WEIR HEIGHT FOR TEMPORARY ROCK SILT CHECKS TYPE - A THAT ARE NOT LABELED.

NOTE: SEE SHEET EC-2D FOR PUMPING OPERATION DETAIL. USE WHERE APPLICABLE TO TIE PROPOSED CHANNEL TO SMITH CREEK.

FINAL EROSION CONTROL FOR CONSTRUCTION SHEET 4

Kimley » Horn
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 RALEIGH, NC 27601

PROJECT REFERENCE NO. U-2579BA	SHEET NO. EC-8/CONST.4
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

NAD
83.95

ARNOLD G. KING
HELEN H. PRINCE
DB 2250 PG 829

ARNOLD G. KING
HELEN H. PRINCE
DB 2250 PG 829

ROSS D. WALL
PATRICIA O. WALL
DB 2188 PG 355

ROSS D. WALL
PATRICIA O. WALL
DB 2188 PG 355

TOWN OF KERNERSVILLE
DB 2065 PG 1771

THOMAS W. PRINCE
ARNOLD G. KING
DB 2056 PG 1319

PAGE AND ASSOCIATES, INC.
DB 2704 PG 784

DON ALLEN HARRIS
LEXA LEIGH HARRIS
DB 3084 PG 4432

DENNIS H. PAYNE, JR.
DAWN A. PAYNE
DB 2797 PG 2978

WHITE WALNUT, LLC
DB 3078 PG 0373

DENNIS H. PAYNE, JR.
DAWN A. PAYNE
DB 2797 PG 2978

38 x 12 x 3

PAVED SHOULDER

NOTE :
 1. FOR - Y4EB - PROFILE SEE SHEET 8
 2. FOR - Y4WB - PROFILE SEE SHEET 10

REVISIONS

2/3/2020

MATCHLINE -Y4- STA. 34+50 SHEET 5

