5/14/99

HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-78/CONST.39
R/W SHEET NO.	37
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83/NSRS 2007

NOTE:
UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS /JURISDICTIONAL AREAS, AND AS DIRECTED

DETAIL D
SPECIAL LATERAL BASE DITCH
(Not to Scale)

Min. D= 1.5 Ft.
B= 2.0 Ft.

FROM –Y22– STA. 27+80 TO STA. 30+85 RT

DETAIL K
SPECIAL LATERAL 'V' DITCH
(Not to Scale)

Min. D= 1.0 Ft.

FROM –Y22– STA. 24+50 TO STA. 30+75 LT
FROM –Y22– STA. 25+50 TO STA. 27+50 RT
FROM –Y24– STA. 11+00 TO STA. 13+00 RT

DETAIL Y
LATERAL 'V' DITCH
(Not to Scale)

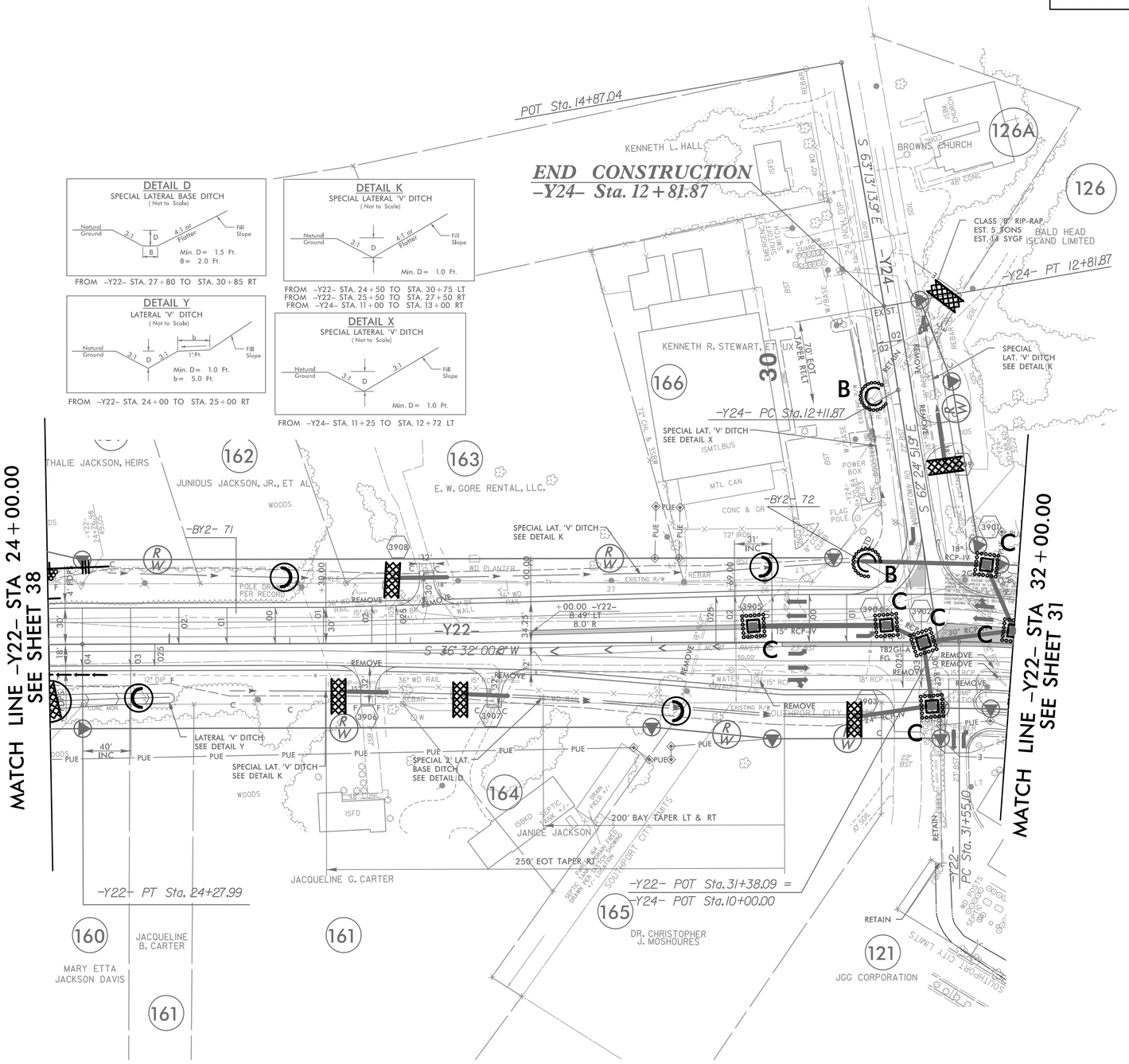
Min. D= 1.0 Ft.
b= 5.0 Ft.

FROM –Y22– STA. 24+00 TO STA. 25+00 RT

DETAIL X
SPECIAL LATERAL 'V' DITCH
(Not to Scale)

Min. D= 1.0 Ft.

FROM –Y24– STA. 11+25 TO STA. 12+72 LT



11/23/2008
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