8/17/99

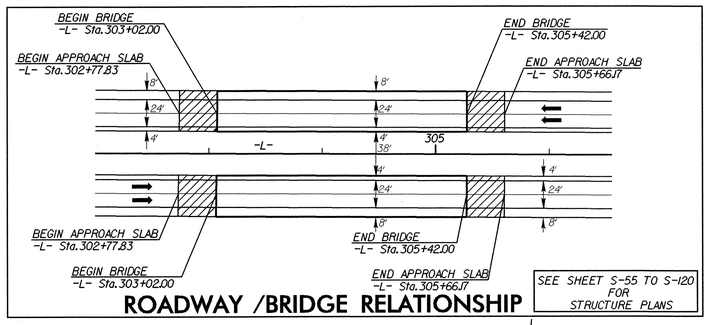
REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
R-2911D	12
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 20107 ENGINEER DAVID W. BASS — 10/5/04

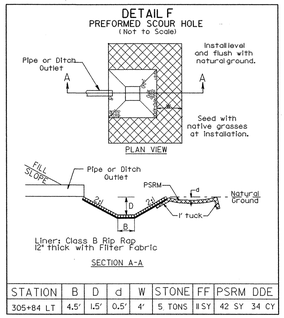
HYDRAULICS ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 18462 ENGINEER JAMES A. DAVIS — 10/6/04

PBSJ POST, BUCKLEY, SCHUH & JERNIGAN, INC.
1616 E. MILLBROOK ROAD, SUITE 310
RALEIGH, NORTH CAROLINA 27609



ROADWAY /BRIDGE RELATIONSHIP

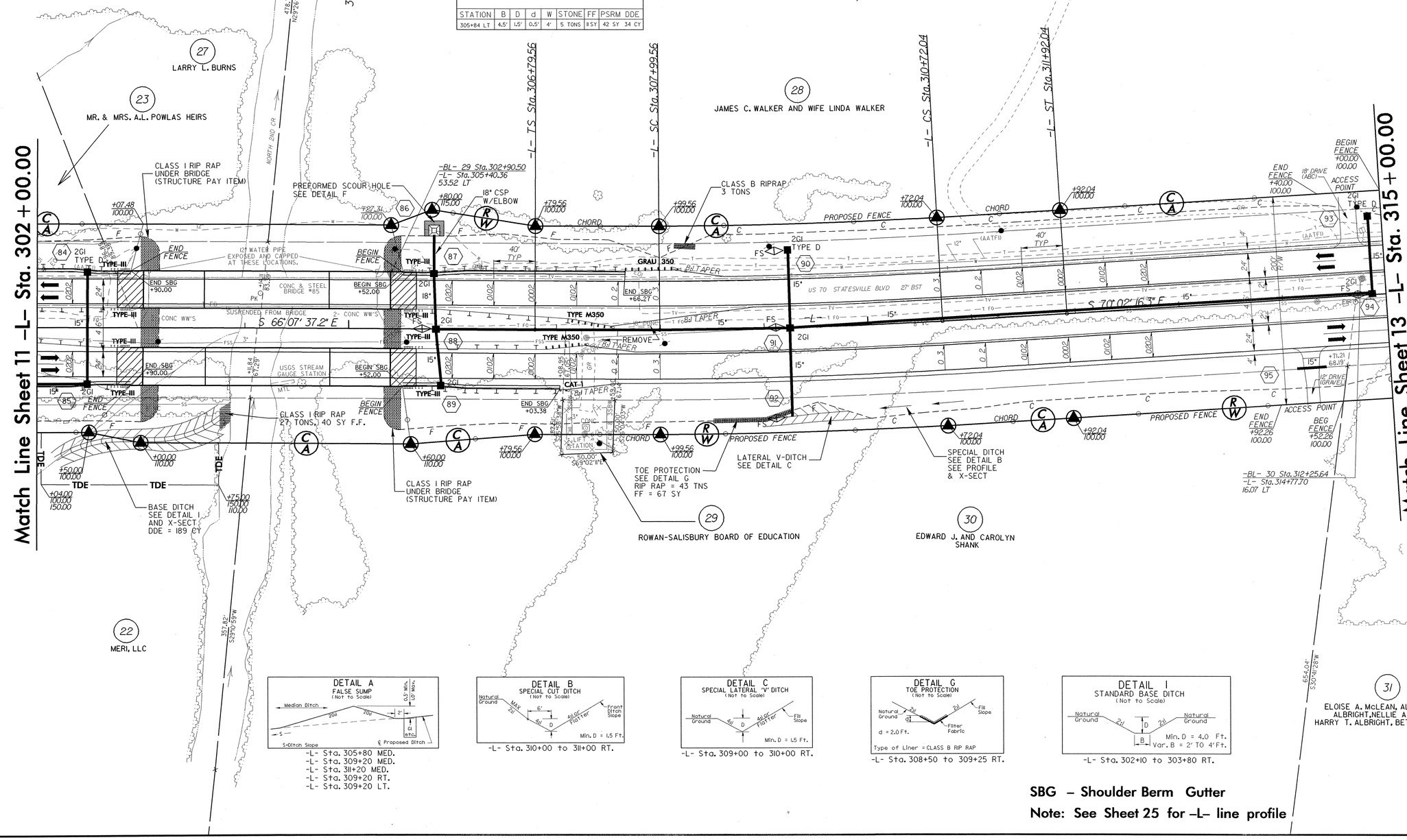
SEE SHEET S-55 TO S-120 FOR STRUCTURE PLANS



STATION	B	D	d	W	STONE	FF	PSRM DDE
305+84 LT	4.5'	1.5'	0.5'	4'	5 TONS	11 SY	42 SY 34 CY

-L-

PIs Sta 307+59.56	PI Sta 309+35.83	PIs Sta 311+12.04
Θs = 0° 35' 52.3"	Δ = 2° 42' 54.4" (LT)	Θs = 0° 35' 52.3"
Ls = 120.00'	D = 0° 59' 47.2"	Ls = 120.00'
LT = 80.00'	L = 272.48	LT = 80.00'
ST = 40.00'	T = 136.26'	ST = 40.00'
	R = 5,750.00'	
	SE = 0.03	
	DS = 60 MPH	



-L- Sta. 305+80 MED.
-L- Sta. 309+20 MED.
-L- Sta. 311+20 MED.
-L- Sta. 309+20 RT.
-L- Sta. 309+20 LT.

-L- Sta. 310+00 to 311+00 RT.

-L- Sta. 309+00 to 310+00 RT.

-L- Sta. 308+50 to 309+25 RT.

-L- Sta. 302+10 to 303+80 RT.

05-OCT-2004 12:42
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PSJ