

(NC 16)



PROJECT REFERENCE NO. R-2206AA	SHEET NO. 44
R-2206A SHEET NO. 56	
ROADWAY DESIGN ENGINEER DAVID ALLEN 15356 10-8-04	HYDRAULICS ENGINEER HENRY WELLS 10-8-04



CONST. REV.  
R/W REV.

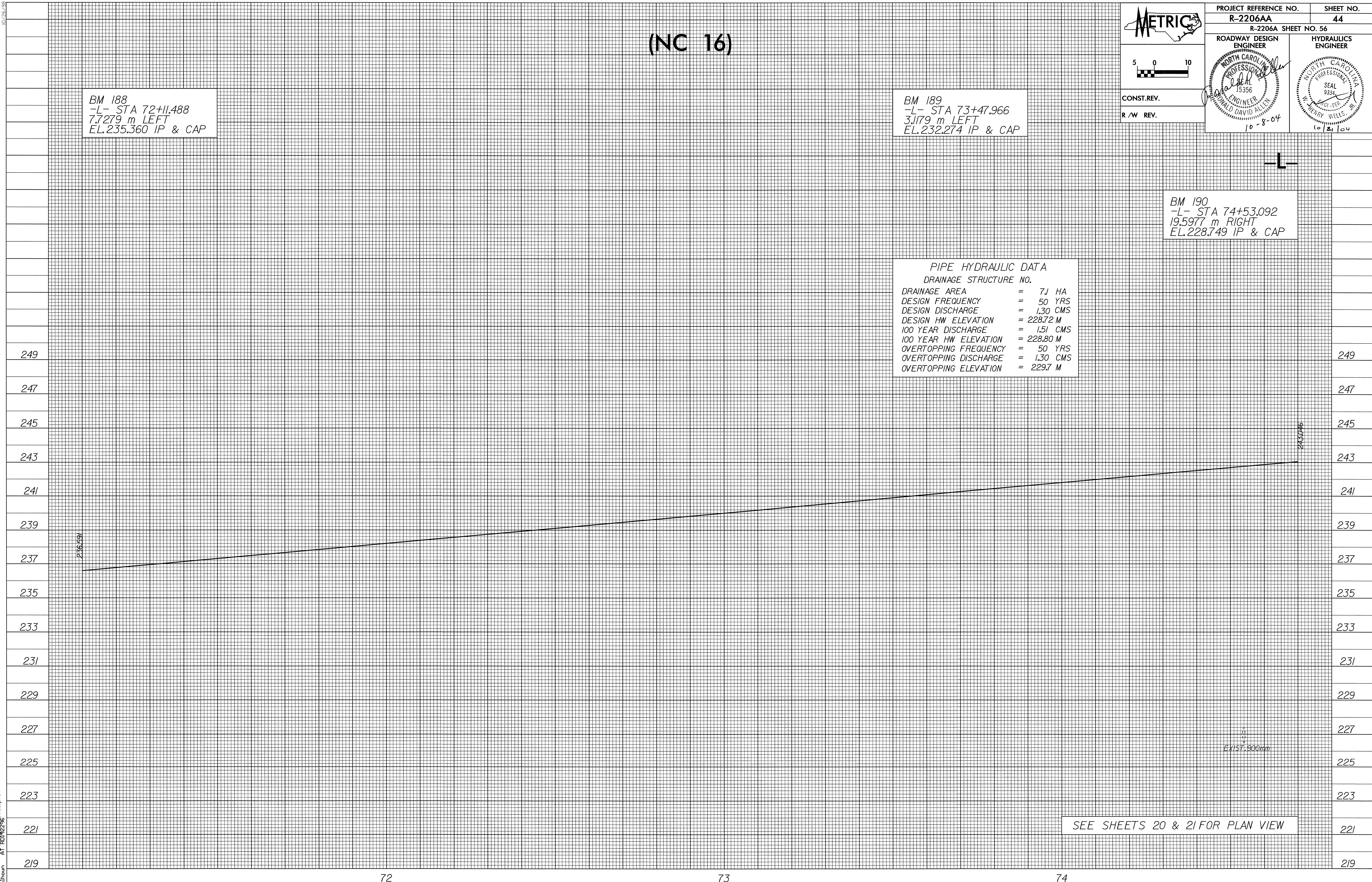
BM 188  
-L- STA 72+11.488  
7.7279 m LEFT  
EL. 235.360 IP & CAP

BM 189  
-L- STA 73+47.966  
3.1179 m LEFT  
EL. 232.274 IP & CAP

BM 190  
-L- STA 74+53.092  
19.5977 m RIGHT  
EL. 228.749 IP & CAP

PIPE HYDRAULIC DATA  
DRAINAGE STRUCTURE NO.

DRAINAGE AREA	=	7J HA
DESIGN FREQUENCY	=	50 YRS
DESIGN DISCHARGE	=	1.30 CMS
DESIGN HW ELEVATION	=	228.72 M
100 YEAR DISCHARGE	=	1.51 CMS
100 YEAR HW ELEVATION	=	228.80 M
OVERTOPPING FREQUENCY	=	50 YRS
OVERTOPPING DISCHARGE	=	1.30 CMS
OVERTOPPING ELEVATION	=	229.7 M



SEE SHEETS 20 & 21 FOR PLAN VIEW

21-SEP-2004 07:48  
SECalhoun rd-09oce34

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