

BM 9 BIG NAIL IN 12" GUM LOCATED
9.10M LT. OF BL STA 63+67.35
Elev.=12.80

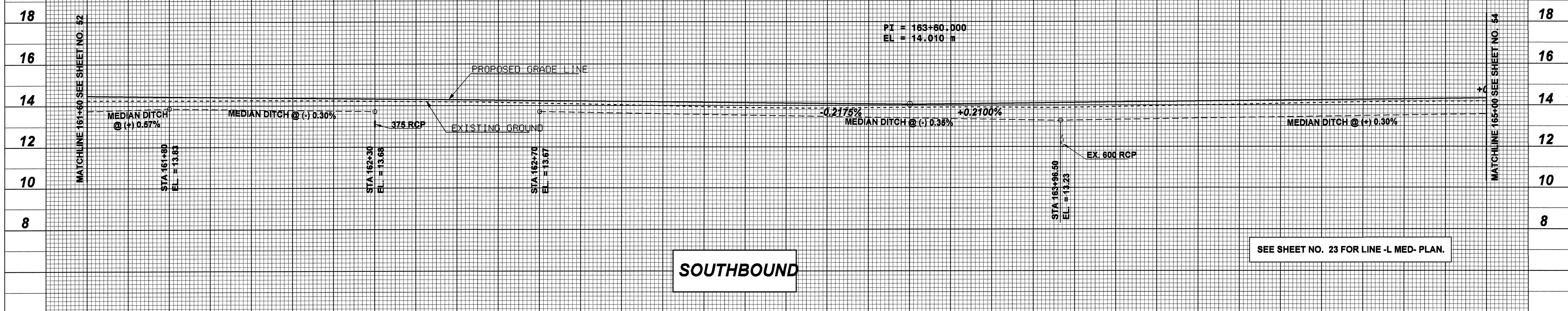
PLAN SUMMARY DATA
STA. 163+97 -L MED-

DRAINAGE AREA	= 1.9	HA
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 0.30	CMS
DESIGN HW ELEVATION	= 12.69	M
100 YEAR DISCHARGE	= 0.32	CMS
100 YEAR HW ELEVATION	= 12.70	M
OVERTOPPING FREQUENCY	= 500	YRS
OVERTOPPING DISCHARGE	= 0.96	CMS
OVERTOPPING ELEVATION	= 14.13	M

ROADWAY DESIGN BY:
TAYLOR • WISEMAN & TAYLOR
ENGINEERS • SURVEYORS • PLANNERS
G.P.S. • SUBSURFACE UTILITY ENGINEERING
3500 REGENCY PARKWAY, SUITE H, CARY, N.C. 27511
TELEPHONE NO. (919)297-0085 FAX NO. (919)297-0090

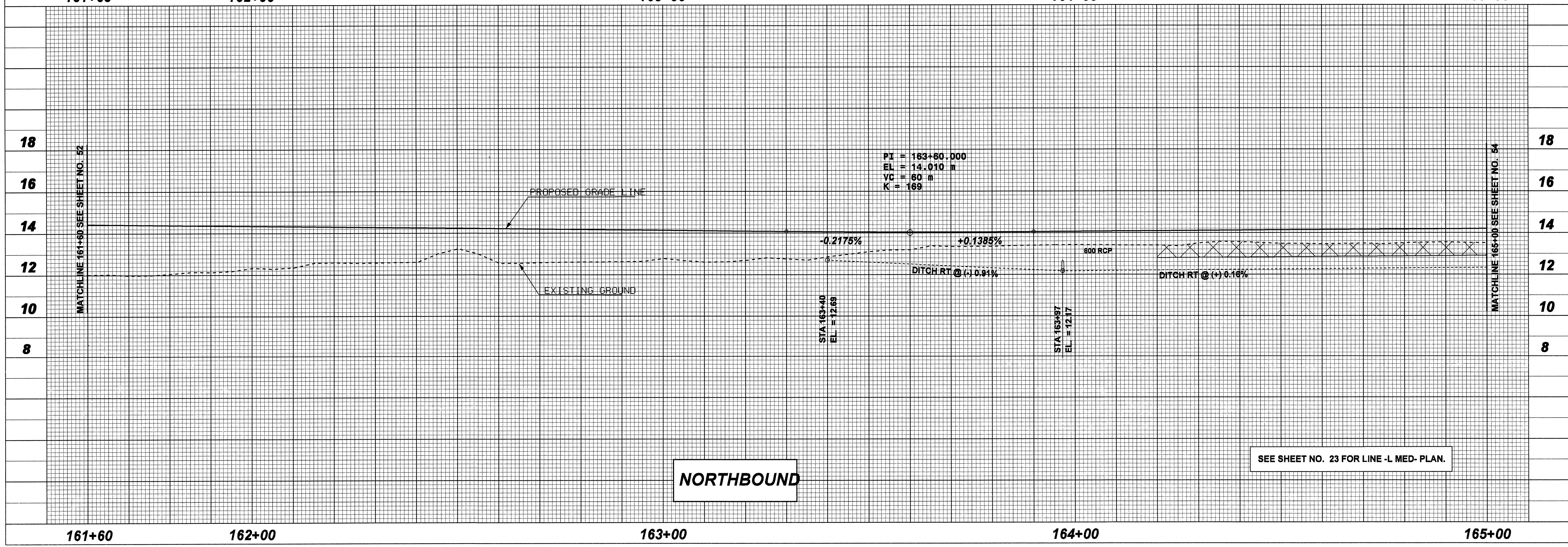
METRIC
5 0 10
CONST.REV.
R /W REV.

PROJECT REFERENCE NO.	R-2514A	SHEET NO.	53
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
HYDRAULIC DESIGN :			
4917 Waters Edge Drive, Suite 235 Raleigh, NC 27606 (919) 233-8125			



SOUTHBOUND

SEE SHEET NO. 23 FOR LINE -L MED- PLAN.



NORTHBOUND

SEE SHEET NO. 23 FOR LINE -L MED- PLAN.