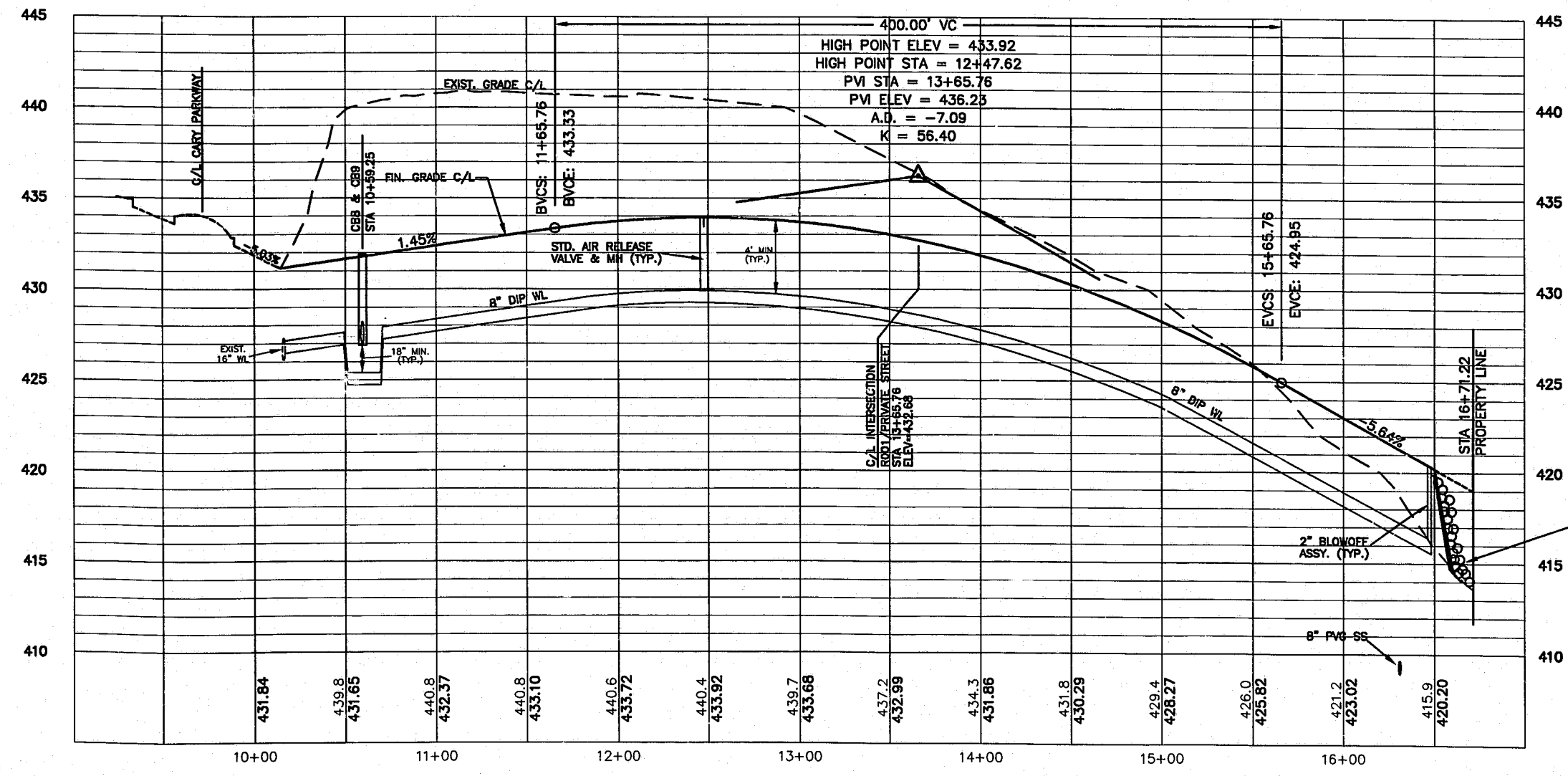
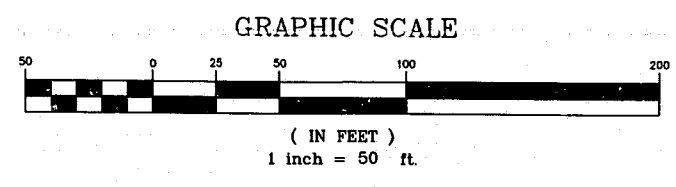
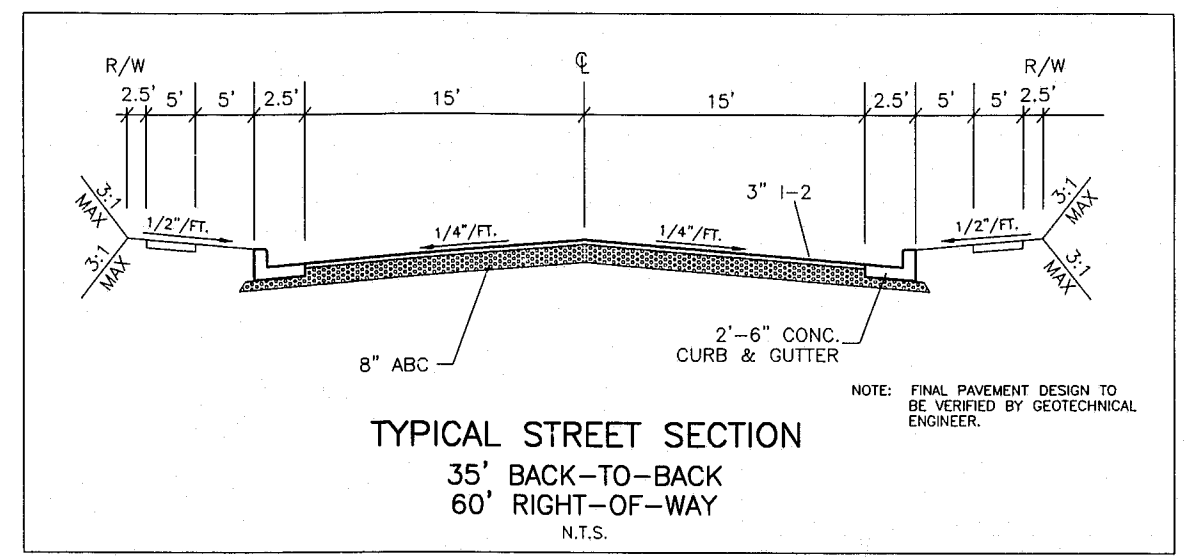
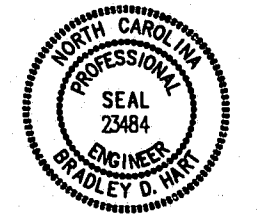


STORM DRAINAGE PIPE SCHEDULE

From	To	Rim	Pipe Drainage Area A (sq ft)	Discharge Q10 (cfs)	Actual Pipe Diameter D (in)	Pipe Length L (ft)	Upper Inv. Elev	Lower Inv. Elev	Pipe Slope S (%)
CB8	CB9	CB8/431.89	0.25	1.5	15	35	427.50	427.10	1.14
CB9	EX.CB	CB9/431.89	0.45	2.8	15	157	426.90	420.00	4.39



ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CURRENT TOWN OF CARY STANDARD SPECIFICATIONS AND DETAILS



PRELIMINARY PLAN
NOT APPROVED FOR CONSTRUCTION

WITHERS & RAVENEL Engineering & Surveying, Inc.
111 MacKenan Drive - Cary, N.C. 27511
919-469-3340 FAX 919-467-6008

Revisions

No.	Description	Date	By
1.	PER TOC 1st REVIEW	9/17/99	BDH
2.	PER TOC 2nd REVIEW	11/27/99	BDH

SOUTHERN STATES NISSAN
CARY, NC

R001 PLAN & PROFILE

Designer W&R	Scale 1"=50'	CAD File SH1DET.DWG
Drawn By BDH	Date 8/8/99	Sheet No.
Checked By BDH	Job No. 99145	3 of