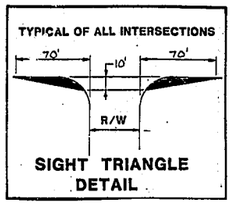
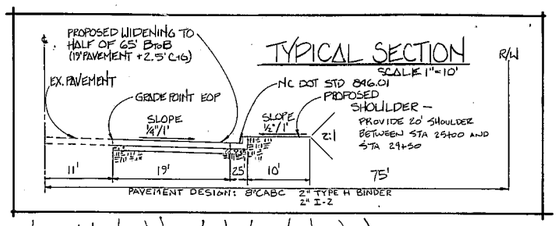
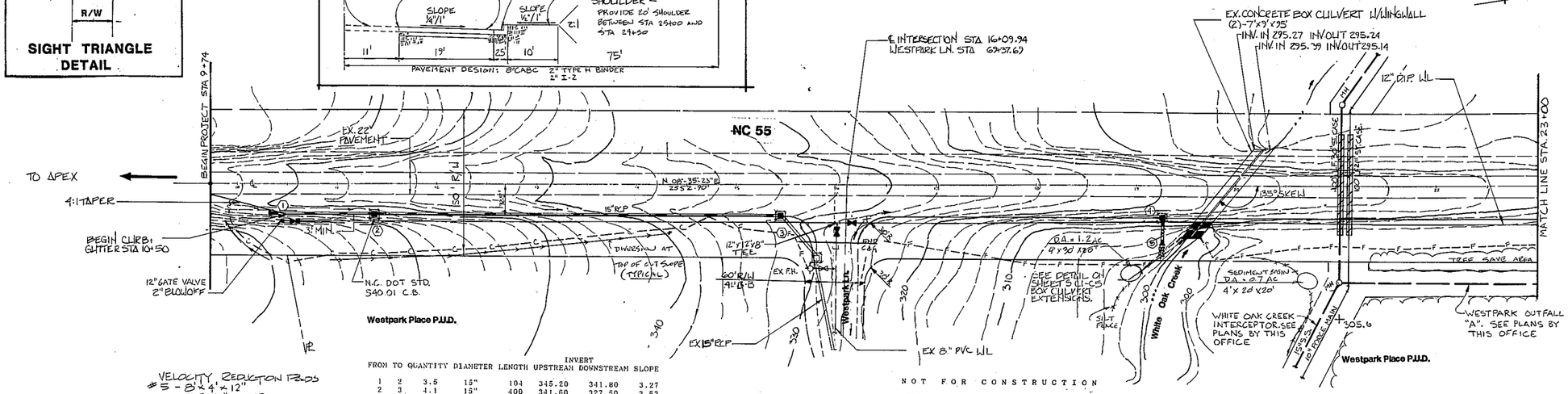




NOTE: FOR WESTPARK LN. INFORMATION SEE PLANS BY THIS OFFICE.

NOTE: PAVEMENT STRIPING IS THE RESPONSIBILITY OF N.C.D.O.T.



VELOCITY REDUCTION PADS
#5 - 8'x 4'x 12" USE 6' STONE
#11 - 8'x 4'x 12" USE 6' STONE

INVERT

FROM	TO	QUANTITY	DIAMETER	LENGTH	UPSTREAM	DOWNSTREAM	SLOPE
1	2	3.5	15"	104	345.20	341.80	3.27
2	3	4.1	15"	400	341.60	327.50	3.53
3	EX	6.2	15"	50	327.30	324.70	5.20
4	5	2.6	15"	30	304.00	300.00	13.33
7	8	2x3	15"	20	303.50	303.00	2.50
6	8	6.0	18"	16	304.00	302.50	9.38
8	9	10.4	(18" existing pipe under NC 55)				
10	11	3.2	15"	25	311.25	310.00	5.00
12	13	2.8	15"	32	361.00	360.00	3.13
--	14	---	Existing 18" RCP				

NOT FOR CONSTRUCTION

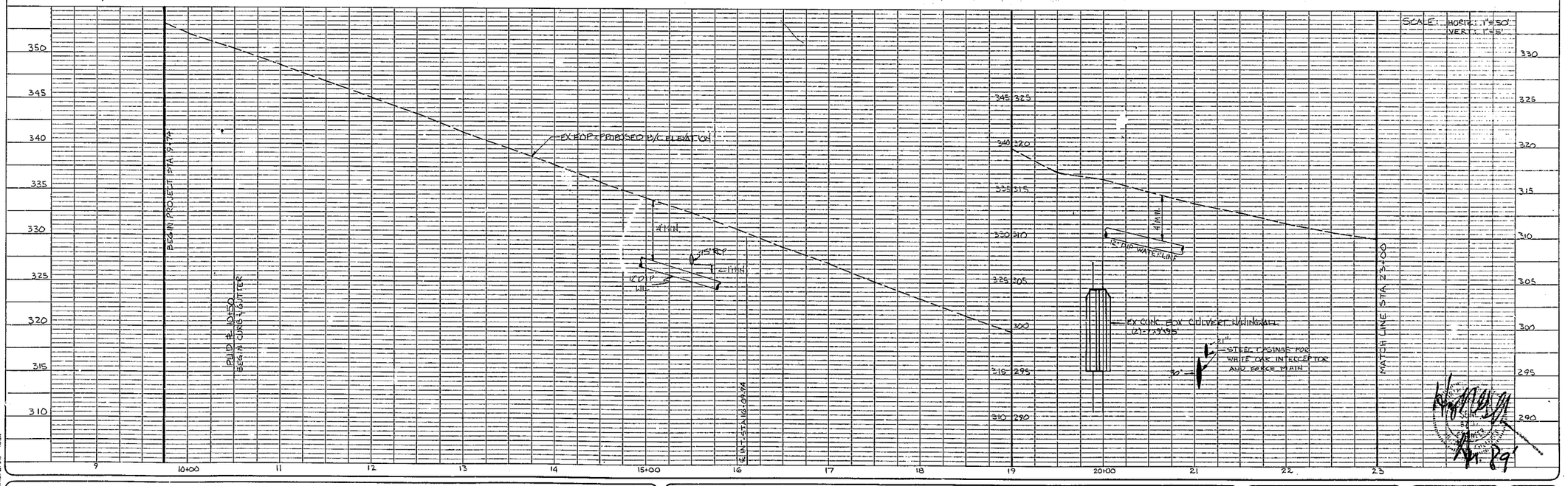
NOTE:
IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.

NOTE:
ALL WORK IS TO BE IN CONFORMANCE WITH TOWN OF CARY STANDARDS AND SPECIFICATIONS.

4.3 ACRES DENUDED

0 25 50 100 150

SCALE: HORIZ.: 1"=50'
VERT.: 1"=5'



NC 55 WIDENING

HUGH J. GILLEECE & ASSOC.
104 FOUNTAINBROOK CIRCLE SUITE C CARY N.C. 27511 (919) 469-1101

REVISIONS: 7-5-89 CHANGED DESIGN FROM EX W/L TO W/L

DESIGNER	DATE
DRAWN BY TJG	SCALE AS NOTED
CHECKED BY	JOB NO 1460.10

SHEET 2 OF