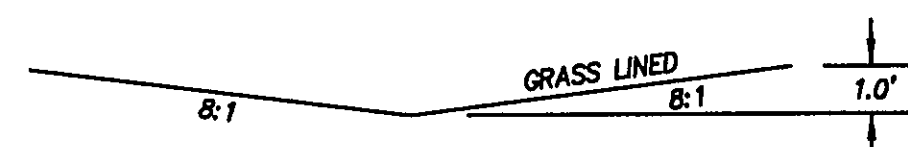


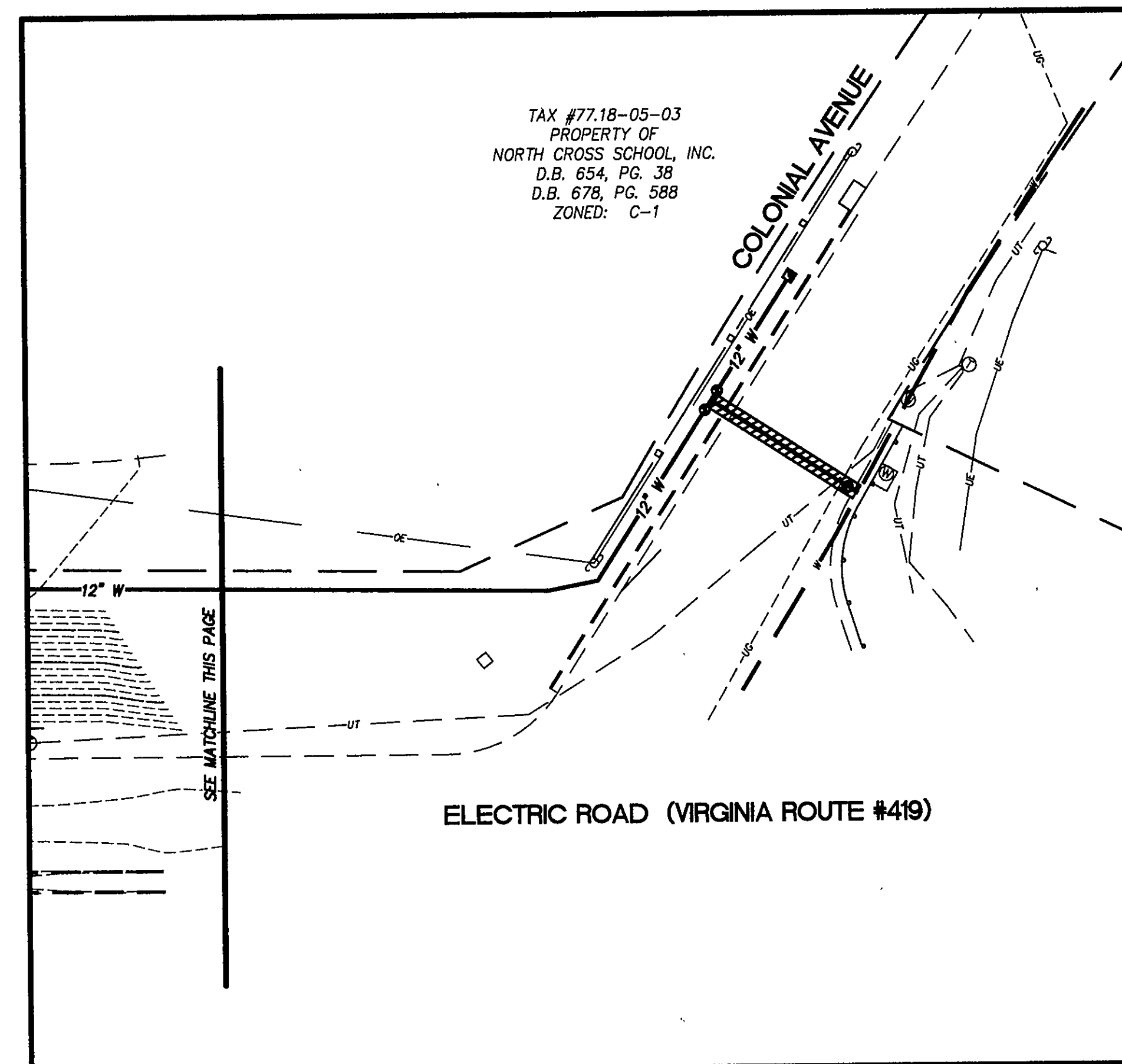
1. TC = TOP OF CURB, EP = EDGE OF PAVEMENT
2. HDPE PIPE MATERIAL SHALL BE ADS N-12 OR APPROVED EQUAL.

LEGEND		
ITEM	EXISTING	PROPOSED
Pavement	----	=====
Curb and Gutter	----	=====
Curb	----	=====
Concrete		<u>3' 6" 12' 18"</u>
Sanitary Sewer Manhole	⊙	●
Sanitary Sewer Line	-----SS	-----6" SS
Waterline	-----W	-----12" W
Hydrant	⬢	⬢
Gate Valve	⊗	⊗
Utility Pole	⌵	
Overhead Electric Line	-----OHE	
Overhead Telephone Line	-----OHT	
Contours	-----1020	-----1020

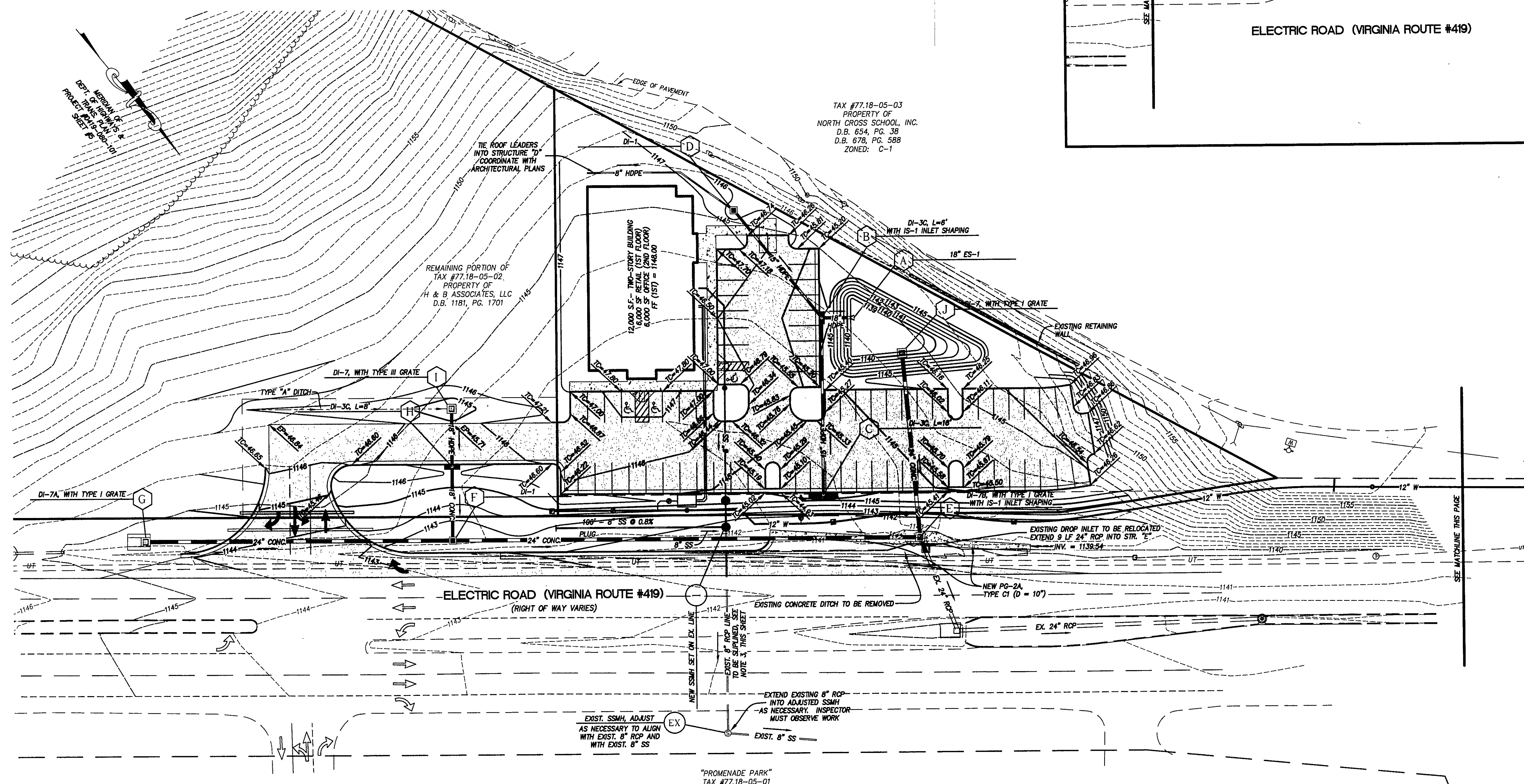


TYPE 'A' DITCH DETAIL

NOT TO SCALE



ELECTRIC ROAD (VIRGINIA ROUTE #419)



TAX #77.18-05-03
PROPERTY OF
NORTH CROSS SCHOOL, INC.
D.B. 654, PG. 38
D.B. 678, PG. 588
ZONED: C-1

FINK'S JEWELERS

PREPARED FOR
FINK'S JEWELERS, INC.
 CAVE SPRING MAGISTERIAL DISTRICT
 ROANOKE COUNTY, VIRGINIA

REVISONS		DESCRIPTION
NO.	DATE	
1		
2		
3		
4		

DATE: SEPTEMBER 12, 2003
SCALE: 1" = 3'
COMMISSION NO: 2003-05
CADD FILE: F:\2003\03054\ENG\054COMP.D
SHEET 5 OF 5

LA

LUMSDEN ASSOCIATES, P.C.
ENGINEERS-SURVEYORS-PLANNERS
ROANOKE, VIRGINIA

1666 BRAMBLETON AVENUE
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ROANOKE, VIRGINIA 24018

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E-MAIL: MAIL@LUMSDENPC.COM

COMMONWEALTH OF VIRGINIA
TC Dale
 THOMAS C. DALE
 No. 033002
 7/2/03
 PROFESSIONAL ENGINEER

GRADING PLAN