

CURVE ROUTE460\_NB\_1  
 DELTA = 28° 45' 03.5" (RT)  
 T = 493.498'  
 L = 966.80'  
 R = 1955.00'  
 PC = 94+91.879  
 PT = 104+58.679  
 V = 45 MPH  
 e = MATCH EXIST.

CURVE ROUTE460\_SB\_1  
 DELTA = 28° 20' 03.5" (RT)  
 T = 513.440'  
 L = 1005.867'  
 R = 2034.00'  
 PC = 194+71.346  
 PT = 204+77.214  
 V = 45 MPH  
 e = MATCH EXIST.

CURVE SHOPPERS\_NW\_1  
 DELTA = 49° 28' 29.7" (RT)  
 T = 143.290'  
 L = 268.549'  
 R = 311.00'  
 PC = 301+05.671  
 PT = 303+74.219

N/F  
 TOLER PROPERTIES, LLC  
 INST. #2010001153  
 P.B. 16, PG. 113  
 TAX MAP #436-A-26  
 PARCEL ID #031921

APPROX. LOCATION OF  
 25' WIDE DRAINAGE  
 EASEMENT  
 P.B. 18, PG. 205

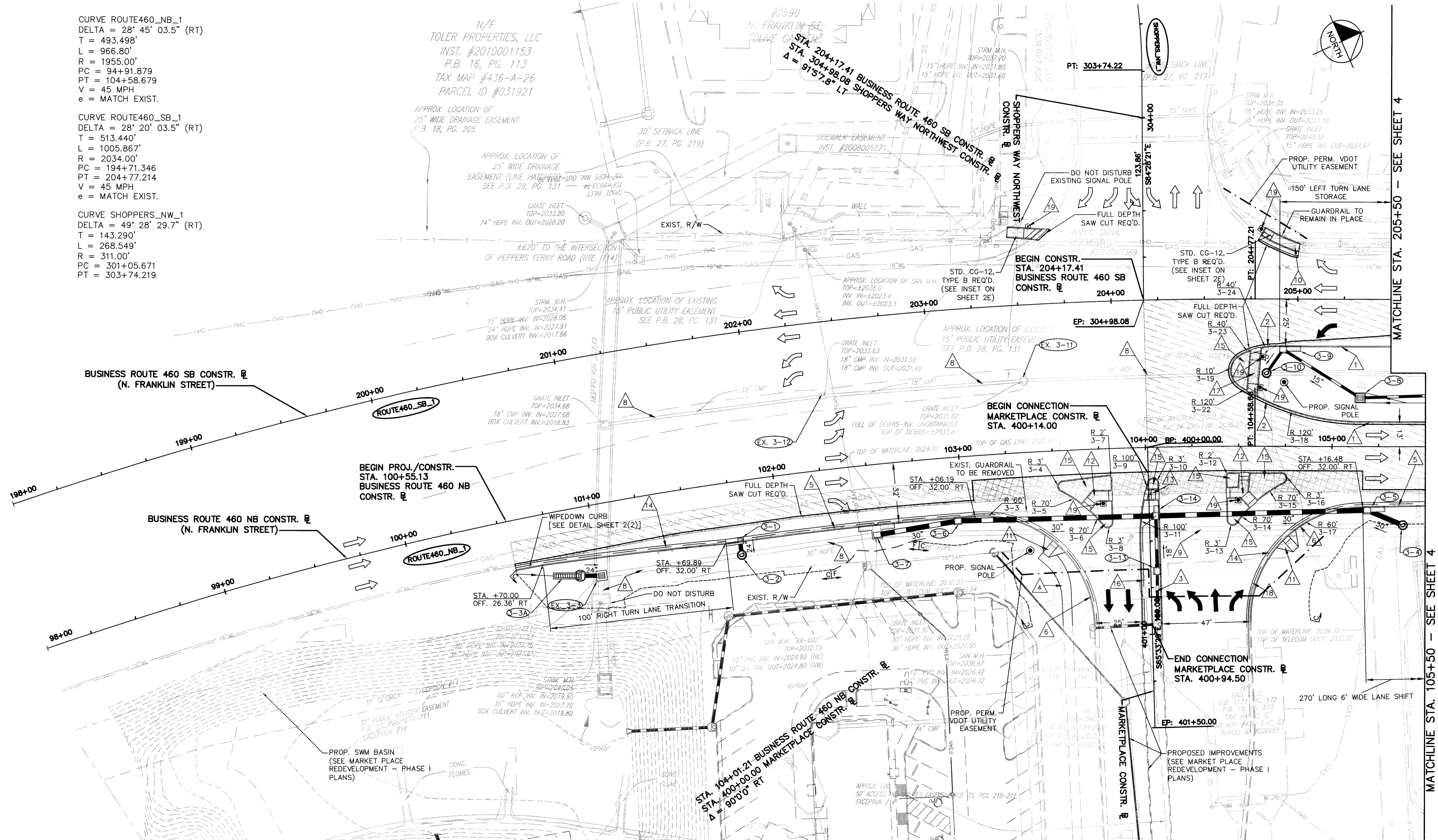
APPROX. LOCATION OF  
 25' WIDE DRAINAGE  
 EASEMENT (LINE HATCHED)  
 SEE P.B. 28, PG. 131

±6.20' TO THE INTERSECTION  
 OF PEPPERS FERRY ROAD (RTE 114)

APPROX. LOCATION OF EXISTING  
 15' PUBLIC UTILITY EASEMENT  
 SEE P.B. 28, PG. 131

APPROX. LOCATION OF EXISTING  
 15' PUBLIC UTILITY EASEMENT  
 SEE P.B. 28, PG. 131

APPROX. LOCATION OF EXISTING  
 15' PUBLIC UTILITY EASEMENT  
 SEE P.B. 28, PG. 131



REFERENCES  
 (PROFILES, DETAIL & DRAINAGE  
 DESCRIPTION SHEETS, ETC.)

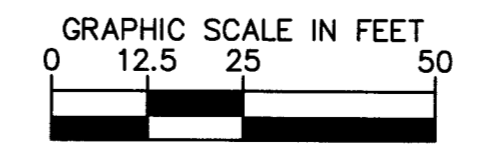
SURVEY ALIGNMENT DATA	1A
CONSTRUCTION ALIGNMENT DATA	1B
N. FRANKLIN STREET PROFILES	3A
MARKETPLACE PROFILE	3B
EROSION & SEDIMENT CONTROL PLAN - PHASE 1	3C
EROSION & SEDIMENT CONTROL PLAN - PHASE 2	3D
DRAINAGE DESCRIPTIONS	5(1)
STORM SEWER PROFILES	5(2)
SIGNING PLAN	6(3)
TRAFFIC SIGNAL PLAN	7(3)
PAVEMENT MARKINGS AND MARKER PLAN	8(3)

LEGEND

1	STD. CG-2 REQ'D.	11	STD. CG-12, TYPE A REQ'D.
2	STD. RADIAL CG-2 REQ'D.	12	STD. CG-12, TYPE RI-1 REQ'D.
3	STD. MS-2 REQ'D.	13	STD. CG-12, TYPE M2 REQ'D.
4	4" HYDR. CEMENT CONCRETE SIDEWALK REQ'D. - WIDTH = 5'	14	STD. UD-4 REQ'D.
5	STD. CG-6 REQ'D.	15	STD. MS-1 WITH CG-2 REQ'D.
6	STD. RADIAL CG-6 REQ'D.	16	STD. UD-2 REQ'D.
7	EXIST. PIPE TO BE ABANDONED	17	STD. CG-12, TYPE M1 REQ'D.
8	EXIST. PIPE TO BE CLEANED OUT	18	REVERSE GUTTER PAN [SEE SHEET 2C]
9	EXIST. PIPE TO BE REMOVED	19	PROP. PEDESTRIAN SIGNAL POLE
10	ADJUST EXIST. UTILITY TO GRADE		

LEGEND (continued)

DENOTES NEW CONCRETE ITEMS  
 DENOTES NEW ASPHALT PAVEMENT  
 DENOTES PAVEMENT RESURFACING  
 DENOTES DEMOLITION OF PAVEMENT  
 Denotes Construction Limits in Cuts  
 Denotes Construction Limits in Fills  
**Notes:**  
 Dot-dashed lines denote Permanent Easements.  
 Dot-dot-dashed lines denote Temporary Easements.



APPROVED: *Wayne A. Nelson* 3/7/19 Date  
 APPROVED: *Will D.L.* 3/7/2018 Date

FRANKLIN STREET IMPROVEMENTS AT CHRISTIANSBURG MALL REDEVELOPMENT

ROADWAY PLAN

TOWN OF CHRISTIANSBURG VIRGINIA

SHEET NUMBER 3

COMMONWEALTH OF VIRGINIA  
 Michael R. Mitchell  
 Lic. No. 028634  
 01/07/2019  
 PROFESSIONAL ENGINEER

KHA PROJECT 11.3318000  
 DATE 01/07/2019  
 SCALE AS SHOWN  
 DESIGNED BY MRW  
 DRAWN BY RCB  
 CHECKED BY WH

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