

SATPAL RATHIE &  
SUDHA RATHIE  
PARCEL ID. 155780  
DB.4629 PAGE 691

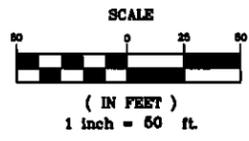
THE ADAMS BILT CO.  
PARCEL ID. 155949  
DB.1251 PAGE 724

AREA FROM THE ADAMS BILT CO.  
AREA IN PERMANENT EASEMENT  
+/-3961.79 Sq. Feet  
+/-0.09 Acres  
AREA IN CONSTRUCTION EASEMENT  
+/-2906.52 Sq. Feet  
+/-0.07 Acres

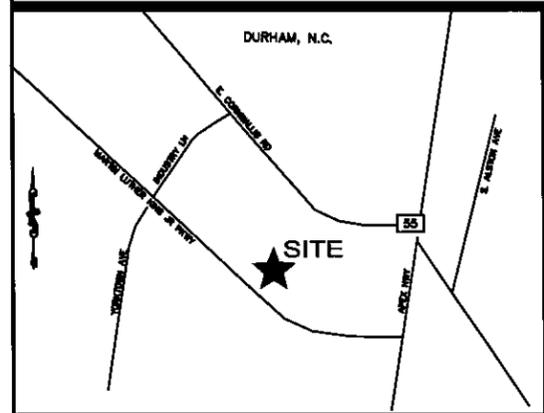
ALL DISTANCES ARE IN FEET  
- AREA DETERMINED BY COMPUTER.

REFERENCE:  
DB.1251 PAGE 724  
DB.2182 PAGE 547  
DB.5967 PAGE 133

NOTE: PORTIONS OF THESE PROPOSED EASEMENTS ARE LOCATED  
IN A 100 YR. AND 500 YR. FLOOD AREAS.



LEGEND	
(S)	EXISTING SEWER MANHOLE
(●)	PROPOSED SEWER MANHOLE
(---)	SEWER LINE W/ FLOW DIRECTION
(◆)	IPF (IRON PIPE FOUND)
(○)	CALCULATED CORNERS



LINE	BEARING	DISTANCE
L1	S 33°34'38" E	258.52
L2	S 33°34'38" E	287.21
L3	S 31°28'38" E	177.80
L4	N 04°13'38" W	147.95
L5	N 37°07'01" W	228.18
L6	N 13°28'55" E	37.78
L7	S 37°07'01" E	12.59
L8	N 16°45'21" E	12.08
L9	S 37°07'01" E	28.20
L10	S 04°13'39" E	200.04
L11	N 69°08'03" W	243.67
L12	N 31°28'38" W	193.72
L13	N 33°34'38" W	286.28
L14	N 33°34'38" W	253.69
L15	N 50°53'50" E	10.05
L16	S 50°53'50" W	30.14
L17	N 50°53'50" E	10.05
L18	S 33°34'38" E	257.56
L19	S 33°34'38" E	287.03
L20	S 31°28'38" E	180.82
L21	S 69°08'03" W	187.09
L22	N 04°13'39" W	142.01
L23	N 39°07'01" W	227.38

LINE	BEARING	DISTANCE
L25	N 13°28'55" E	25.18
L26	S 37°07'01" E	248.16
L27	S 37°07'01" E	18.28
L28	S 04°13'39" E	181.17
L29	N 69°08'03" W	224.83
L30	N 31°28'38" W	190.49
L31	N 33°34'38" W	286.47
L32	N 33°34'38" W	254.85

LINE	BEARING	DISTANCE
L33	N 33°34'38" W	40.54
L34	N 00°18'14" W	118.93
L35	N 89°41'48" E	30.68
L36	S 00°18'14" E	79.08
L37	N 00°18'14" W	105.94
L38	N 89°41'48" E	28.63
L39	S 00°18'14" E	85.25

NOTE: THIS PROPERTY IS SUBJECT TO  
ANY AND ALL EASEMENTS SHOWN  
OR NOT SHOWN.

EAST CORNWALLIS

THE CITY OF DURHAM HOUSING AUTHORITY  
PARCEL ID. 155779  
DB.2182 PAGE 547  
THE CITY OF DURHAM HOUSING AUTHORITY

ECDG SOUTH LLC  
PARCEL ID. 155777  
DB.5967 PAGE 133

ECDG SOUTH LLC  
PARCEL ID. 155777  
DB.5967 PAGE 133

TOTALS INCLUDING EXISTING  
AREA IN PERMANENT EASEMENT  
+/-37,515.46 Sq. Feet  
+/-0.86 Acres  
AREA IN CONSTRUCTION EASEMENT  
+/-24,546.53 Sq. Feet  
+/-0.56 Acres

EXISTING AREAS  
PERMANENT EASEMENT ALREADY IN EXISTING EASEMENT  
2410.78 Sq. Feet  
0.06 Acres  
CONSTRUCTION EASEMENT ALREADY IN EXISTING EASEMENT  
1,360.23 Sq. Feet  
0.03 Acres

MARTIN LUTHER KING JR PKWY

I, AARON J. McNEILL, CERTIFY THAT  
THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT  
CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

I, AARON J. McNEILL, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION  
FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION; DEED OF REFERENCE  
RECORDED IN DEED BOOK 2182 PAGE 547, DURHAM COUNTY REGISTRY; THAT THE  
BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION  
FOUND IN THIS PLAT; THAT THE RATIO OF PRECISION AS  
CALCULATED IS 1:10000+; THAT THIS PLAT WAS PREPARED IN ACCORDANCE  
WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE,  
REGISTRATION NUMBER AND SEAL THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ A.D., 20\_\_\_\_



AARON J. McNEILL PLS L-4224

PO Box 1537 - 126 Commerce Court  
Pittsboro, North Carolina 27312  
Tel (919)542-5002 Fax (919)542-6835

**HYDROSTRUCTURES, PA**  
Utility Consulting & Evaluation  
Lic# C-1895

PROPOSED MLK JR. PARKWAY  
SANITARY SEWER OUTFALL  
EASEMENT MAP

CITY OF DURHAM  
TRIANGLE TOWNSHIP  
PROPOSED SANITARY SEWER  
EASEMENT MAP

PROJ:	DU.11.2
DWG:	MLK OUTFALL FINAL
DATE:	10-30-2014
DESIGNED:	
DRAWN:	
CHECKED:	
SCALE:	1"=50'
SHEET NO.	1 of 1