SLIDE 3617

CALL TABLE
ALONG GRAVITY SEWER
MANHOLES

COURSE	BEARING	DISTANCE	GRADE
SS-1	S 07°15'39"W	271.40'	-1.37%
SS-2	S 23°32'19"W	70.19'	-2.88%
SS-3	S 81°14'18"W	99.08'	-4.76%
SS-4	S 13°22'08"W	150.38'	-1.25%
SS-5	N 79°44'08"W	152.84'	-1.04%
SS-6	S 28°46'03"W	190.82'	-7.47%
SS-7	S 34°36'20"W	45.88'	-1.53%
SS-8	N 60°04'10"W	44.52'	-0.34%
SS-9	N 24°52'25"E	4.63'	-4.54%

COORDINATE TABLE
for
SANITARY SEWER SERVICES

DESC.	NORTHING	EASTING	TOP ELEV.	INVERT
SSMH #3	596014.14	974453.00	2171.36	2162.76'
SSMH #2	595744.92	974418.70	2165.78	2159.04'
SSMH #1	595680.57	974390.67	2164.03	2157.02'
SSMH #4	595665.48	974292.75	2158.30	2152.30'
SS C.O. "A"	595764.12	974464.92	2166.53	
SS LIFT STA.	595519.18	974257.98	2159.56	2145.09' (2150.46' INV. INL.)
SSMH #7	595509.81	973877.68	2185.33	2181.23'
SSMH #6	595537.05	973727.28	2185.04	2179.64'
SSMH #5C	595369.78	973635.44	2172.03	2165.38'
SSMH #5B	595332.02	973609.39	2170.92	2164.68'
SSMH #5A	595354.23	973570.81	2170.74	2164.53'
EX./SSMH	595358.43	973572.76	2170.87	2164.32'
SS C.O."B"	595384.93	973572.44	2172.04	

COORDINATE TABLE
for
SEWER PUMP STATION BOUNDARY
and
PROPOSED 20' wide ACCESS EASEMENT

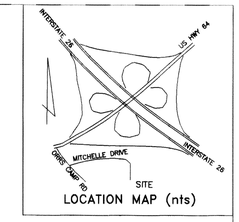
COURSE	BEARING	DISTANCE
L-1	N 88°33'01"W	97.67'
L-2	S 13°22'08"W	138.48'
L-3	S 83°22'53"E	26.50'
L-4	S 83°22'53"E	34.89'
L-5	S 07°56'27"W	40.22'
L-6	N 83°16'38"W	61.39'
L-7	N 07°56'27"E	40.11'

COORDINATE TABLE
for
WATER SERVICES

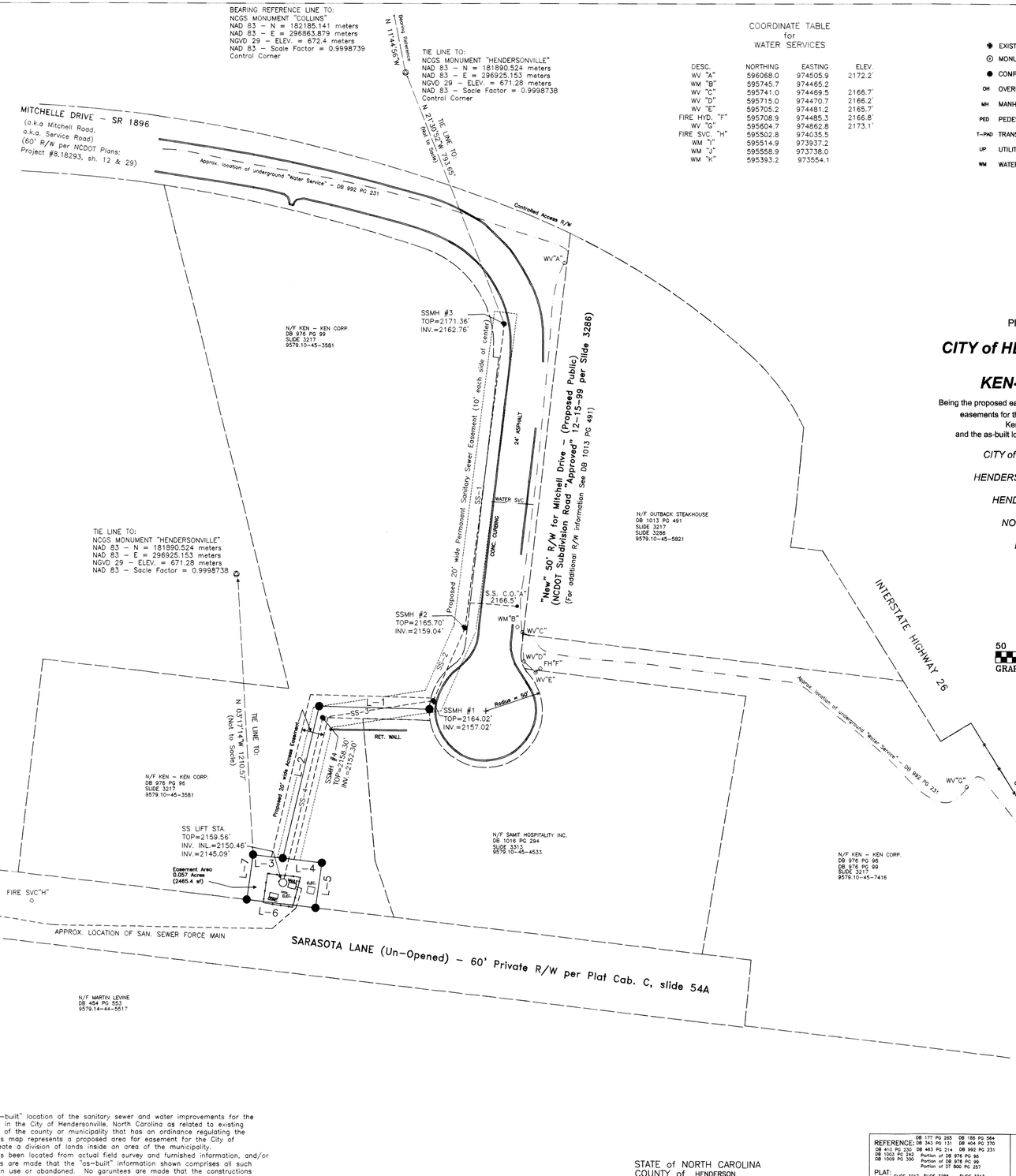
DESC.	NORTHING	EASTING	ELEV.
WV "A"	596068.0	974505.9	2172.2'
WM "B"	595745.7	974465.2	
WV "C"	595741.0	974469.5	2166.7'
WV "D"	595715.0	974470.7	2166.2'
WV "E"	595705.2	974481.2	2165.7'
FIRE HYD. "F"	595708.9	974485.3	2166.8'
WV "G"	595604.7	974862.8	2173.1'
FIRE SVC. "H"	595502.8	974035.5	
WM "I"	595514.9	973937.2	
WM "J"	595558.9	973738.0	
WM "K"	595393.2	973554.1	

LEGEND

- EXISTING MONUMENT FOUND (as noted)
- MONUMENT SET (as noted)
- COMPUTED or UNMARKED POINT
- OH OVERHEAD UTILITY LINES
- MH MANHOLE
- PED PEDESTAL (as noted)
- T-PAD TRANSFORMER PAD
- UP UTILITY POLE
- WM WATER METER



LOCATION MAP (nts)



Plat of Survey for

CITY of HENDERSONVILLE and KEN-KEN CORP.

Being the proposed easements for the boundary and access easements for the sanitary sewer located on the Ken-Ken Corp Project and the as-built location of the utility improvements

CITY of HENDERSONVILLE

HENDERSONVILLE TOWNSHIP

HENDERSON COUNTY

NORTH CAROLINA

MARCH 2000

50 0 50 100 150
GRAPHIC SCALE - FEET

Related to the NC Grid (NAD 83)

NOTES:
1. This map represents the "as-built" location of the sanitary sewer and water improvements for the Ken-Ken Corp. property located in the City of Hendersonville, North Carolina as related to existing parcels of lands inside an area of the county or municipality that has an ordinance regulating the division of parcels of lands. This map represents a proposed area for easement for the City of Hendersonville and does not create a division of lands inside an area of the municipality.
2. All "as-built" data shown has been located from actual field survey and furnished information, and/or existing drawings. No garuntees are made that the "as-built" information shown comprises all such construction at the site either in use or abandoned. No garuntees are made that the constructions shown are in the exact location as indicated although they are located as accurately as possible from the information available.
3. Bearings shown are related to the NC Grid System monumentation as shown.
4. All distances and coordinate information are based on horizontal measurement.
5. Elevations shown are based on the NC Grid elevation datums.
6. All areas shown are subject to easements and restrictions of record or unrecorded that may directly affect the areas shown.
7. Notation for the sanitary sewer is related to the plans titled "Sanitary Sewer Improvements to serve Ken-Ken Development, City of Hendersonville"; (reference Job 98181) by William G. Lapsley and Associates, PA, Consulting Engineers and Land Planners, Hendersonville, NC.

I, G.Marcus Brittain, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book 98, Page shown); that the boundaries not surveyed are clearly indicated as drawn from information found in Book 98, Page shown; that the ratio of precision as calculated is 1/ 10,000 ; that this plat was prepared in accordance with G.S. 47-30(f11 d). Witness my orginal signature, registration number and seal this 27th day of DECEMBER, A.D. 20 00

G. MARCUS BRITTAIN, PLS 3264

Filed for registration on the 27 day of December 2000
at 10:30 A and recorded at Slide 3617
Debra W. Mole By Doris N. Sexton Deputy
REGISTER OF DEEDS

STATE of NORTH CAROLINA
COUNTY of HENDERSON

I, Pam Carver, Review Officer for HENDERSON County certify that the map or plat which this certification is affixed meets all the statutory requirements for recording.

Pamela J. Carver 12-27-00
Review Officer Date

REFERENCE: DB 177 PG 265 DB 188 PG 564 DB 343 PG 131 DB 404 PG 370 DB 410 PG 230 DB 463 PG 214 DB 992 PG 231 DB 1003 PG 242 Portion of DB 976 PG 96 DB 1009 PG 300 Portion of DB 976 PG 99 Portion of DB 976 PG 99 Portion of DT 800 PG 257
PLAT: SLIDE 3217 SLIDE 3286 SLIDE 3313
NCDOT Plans: Proj. #8.18293, sheets 12 & 29
TAX ID REF: Portion of 9579.10-45-3798 Portion of 9579.10-45-7416
P.C.: gmb CHKD: gmb
SCALE: 1" = 50' FB: DC
REVISIONS:
11/27/00: Add easements and additional grid ties, and adj. Tax Block information

NORTH CAROLINA PROFESSIONAL SEAL L-3264 LAND SURVEYOR G. MARCUS BRITTAIN

SURVEY BY
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