

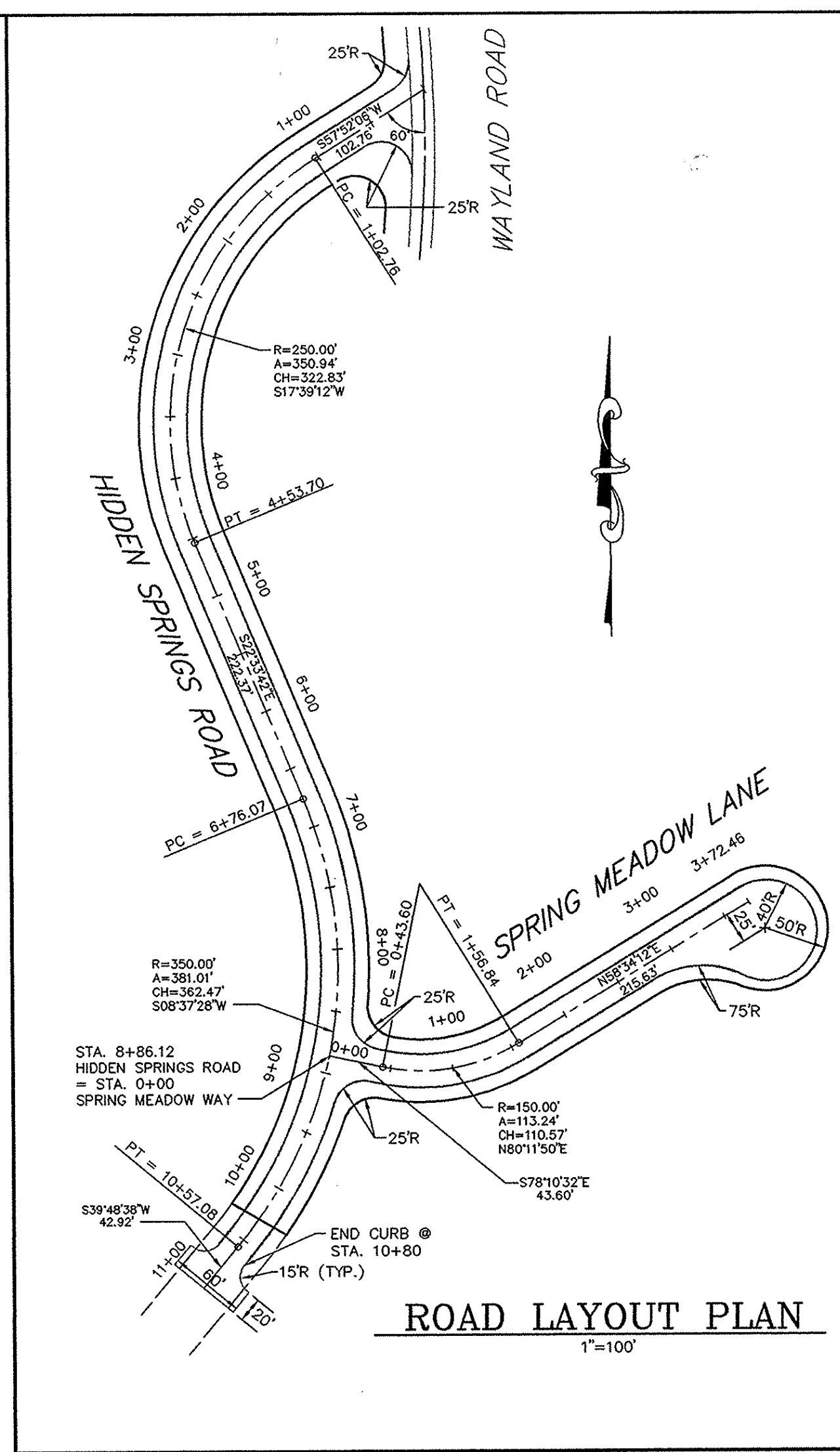
NEAREST G.I.S. MONUMENT
STATION 0605
N 615.152.56
E 2,626,607.31
ELEV. 944.93
SE CORNER OF 1-40 BRIDGE
OVER STRAWBERRY PLAINS PIKE

DESCRIPTION	TOP	INVERT	LOCATION
CB-1	880.89	878.39	HSR - STA. 1+66.99-13.0'L.T.
CB-2	880.89	878.16	HSR - STA. 1+66.99-13.0'RT.
CB-3	884.22	879.77	HSR - STA. 5+25.00-13.0'L.T.
CB-4	884.22	879.31	HSR - STA. 5+25.00-13.0'RT.
CB-5	886.41	882.41	SML - STA. 0+38.13-13.0'L.T.
CB-6	886.41	881.95	SML - STA. 0+38.13-13.0'RT.
CB-7	885.29	880.79	HSR - STA. 9+92.71-13.0'L.T.
CB-8	885.29	880.10	HSR - STA. 9+92.71-13.0'RT.
HW-1	----	878.06	HSR - STA. 1+67.0-23.0'RT.
HW-2	----	880.00	HSR - STA. 5+25.0-24.5'L.T.
HW-3	----	878.99	HSR - STA. 5+15.5-25.6'RT.
HW-4	----	879.00	HSR - STA. 10+22.5-35.6'RT.
HW-5	----	879.00	HSR - STA. 9+98.4-23.1'L.T.
HW-6	----	878.50	HSR - STA. 10+33.4-23.5'RT.

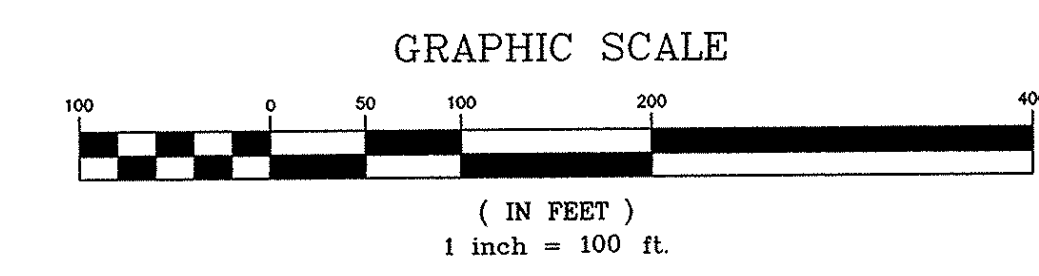
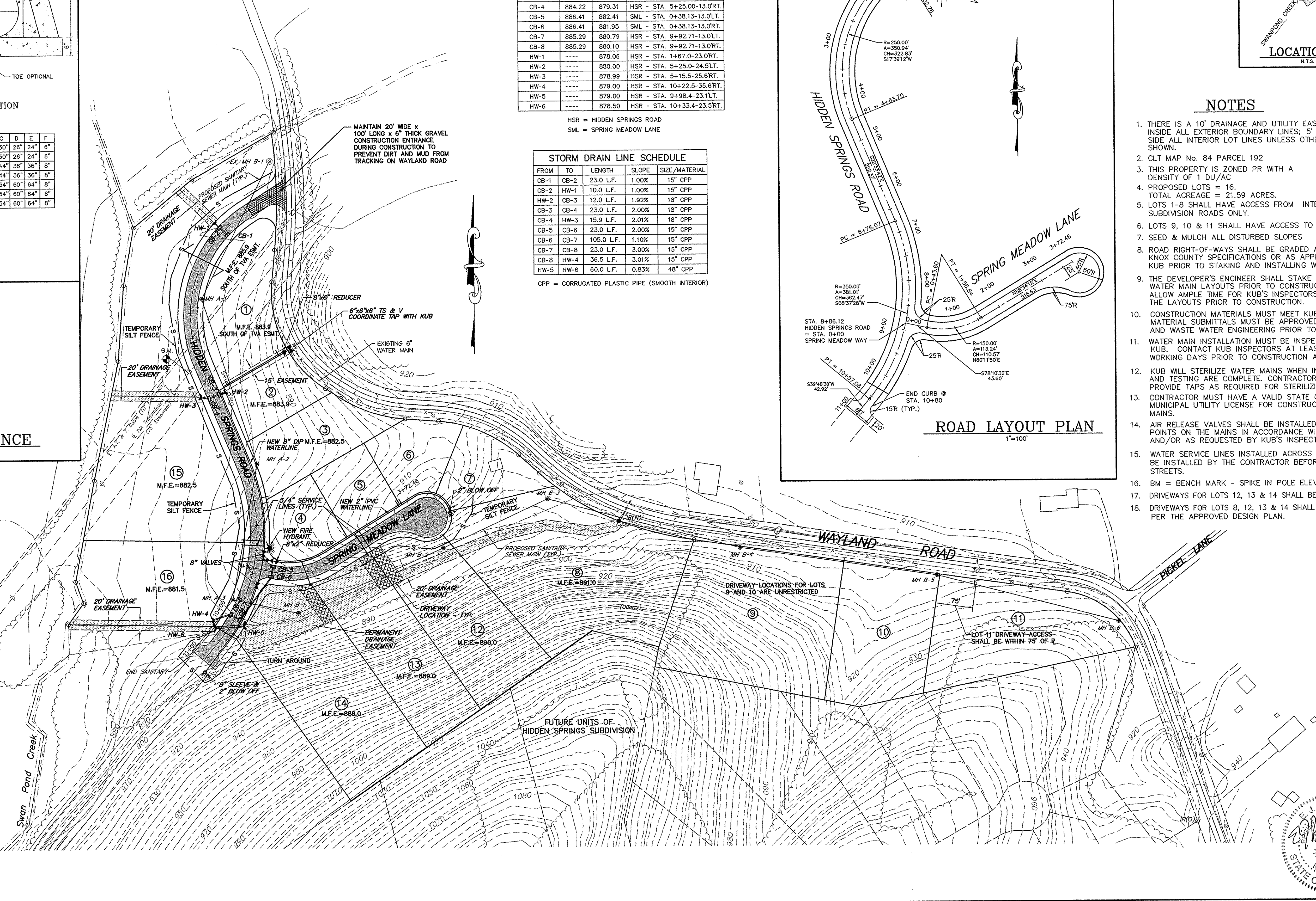
HSR = HIDDEN SPRINGS ROAD
SML = SPRING MEADOW LANE

FROM	TO	LENGTH	SLOPE	SIZE/MATERIAL
CB-1	CB-2	23.0 L.F.	1.00%	15" CPP
CB-2	HW-1	10.0 L.F.	1.00%	15" CPP
HW-2	CB-3	12.0 L.F.	1.92%	18" CPP
CB-3	CB-4	23.0 L.F.	2.00%	18" CPP
CB-4	HW-3	15.9 L.F.	2.01%	18" CPP
CB-5	CB-6	23.0 L.F.	2.00%	15" CPP
CB-6	CB-7	105.0 L.F.	1.10%	15" CPP
CB-7	CB-8	23.0 L.F.	3.00%	15" CPP
CB-8	HW-4	36.5 L.F.	3.01%	15" CPP
HW-5	HW-6	60.0 L.F.	0.83%	48" CPP

CPP = CORRUGATED PLASTIC PIPE (SMOOTH INTERIOR)



- ### NOTES
1. THERE IS A 10' DRAINAGE AND UTILITY EASEMENT INSIDE ALL EXTERIOR BOUNDARY LINES; 5' EACH SIDE ALL INTERIOR LOT LINES UNLESS OTHERWISE SHOWN.
 2. CLT MAP No. 84 PARCEL 192
 3. THIS PROPERTY IS ZONED PR WITH A DENSITY OF 1 DU/AC
 4. PROPOSED LOTS = 16.
TOTAL ACREAGE = 21.59 ACRES.
 5. LOTS 1-8 SHALL HAVE ACCESS FROM INTERIOR SUBDIVISION ROADS ONLY.
 6. LOTS 9, 10 & 11 SHALL HAVE ACCESS TO WAYLAND RD.
 7. SEED & MULCH ALL DISTURBED SLOPES
 8. ROAD RIGHT-OF-WAYS SHALL BE GRADED AND SLOPED TO KNOX COUNTY SPECIFICATIONS OR AS APPROVED BY KUB PRIOR TO STAKING AND INSTALLING WATER MAINS.
 9. THE DEVELOPER'S ENGINEER SHALL STAKE THE PROPOSED WATER MAIN LAYOUTS PRIOR TO CONSTRUCTION TO ALLOW AMPLE TIME FOR KUB'S INSPECTORS TO INSPECT THE LAYOUTS PRIOR TO CONSTRUCTION.
 10. CONSTRUCTION MATERIALS MUST MEET KUB SPECIFICATIONS. MATERIAL SUBMITTALS MUST BE APPROVED BY KUB WATER AND WASTE WATER ENGINEERING PRIOR TO CONSTRUCTION.
 11. WATER MAIN INSTALLATION MUST BE INSPECTED BY KUB. CONTACT KUB INSPECTORS AT LEAST THREE (3) WORKING DAYS PRIOR TO CONSTRUCTION AT 558-2786.
 12. KUB WILL STERILIZE WATER MAINS WHEN INSTALLATION AND TESTING ARE COMPLETE. CONTRACTOR SHALL PROVIDE TAPS AS REQUIRED FOR STERILIZING MAINS.
 13. CONTRACTOR MUST HAVE A VALID STATE OF TENNESSEE MUNICIPAL UTILITY LICENSE FOR CONSTRUCTION OF WATER MAINS.
 14. AIR RELEASE VALVES SHALL BE INSTALLED ON HIGH POINTS ON THE MAINS IN ACCORDANCE WITH THE PLANS AND/OR AS REQUESTED BY KUB'S INSPECTORS.
 15. WATER SERVICE LINES INSTALLED ACROSS STREET MUST BE INSTALLED BY THE CONTRACTOR BEFORE PAVING STREETS.
 16. BM = BENCH MARK - SPIKE IN POLE ELEV = 877.76
 17. DRIVEWAYS FOR LOTS 12, 13 & 14 SHALL BE WHERE INDICATED
 18. DRIVEWAYS FOR LOTS 8, 12, 13 & 14 SHALL BE CONSTRUCTED PER THE APPROVED DESIGN PLAN.



OWNER/DEVELOPER
HAROLD NICHOLS
127 N. DAISY ST.
MORRISTOWN, TN 37814
423-546-9070

LAND DEVELOPMENT SOLUTIONS
310 SIMMONS RD., SUITE K • KNOXVILLE, TENNESSEE 37922 • PH: 423-671-2281

DESIGN PLAN OF
**UNIT 1
HIDDEN SPRINGS
SUBDIVISION**
1/14/98
SHEET 1 OF 2

