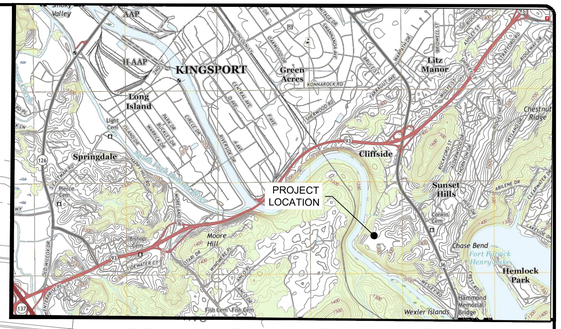
TN STATE PLANE NAD 83

Riverbend Drive

WATER VALVE
WATERLINES NOT SURVEYED LOCATION BASED ON DESIGN PLAN
EXISTING MH
RIM: 1266.09'
INV. IN: 1261.12' 8" PVC
INV. IN: 1261.12' 8" PVC
INV. OUT: 1261.02' 8" PVC
SD-9
GRATE: 1265.51'
INV. IN: 1260.94' 18" HDPE
INV. IN: 1260.80' 15" HDPE
INV. IN: 1257.88' 36" HDPE
INV. OUT: 1257.68' 36" HDPE
SD-10
GRATE: 1264.79'
INV. IN: 1258.24' 24" HDPE
INV. OUT: 1258.04' 36" HDPE
ELEC. PULL BOX
ELECTRICAL CABINET
SS MH-8
RIM: 1279.32'
INV. IN: 1271.39' 8" PVC
INV. OUT: 1271.29' 8" PVC
SD-8
GRATE: 1268.00'
INV. IN: 1263.15' 15" HDPE
INV. IN: 1263.15' 18" HDPE
INV. OUT: 1262.95' 18" HDPE
SD-17
RIM: 1256.81'
INV. IN: 1248.29' 36" HDPE
INV. OUT: 1248.09' 36" HDPE
SD-6
GRATE: 1279.55'
INV. IN: 1272.68' 15" HDPE
INV. OUT: 1272.48' 15" HDPE
TELEPHONE PEDESTAL
SIDEWALK
GRATED INLET
GRATE: 1266.25'
INV. OUT: 1263.03' 15" HDPE
WATER VALVE
APPROXIMATE EX. SEWER LOCATION
SS MH-9
RIM: 1281.82'
INV. IN: 1274.49' 8" PVC
INV. OUT: 1274.39' 8" PVC
SS MH-10
RIM: 1284.99'
INV. IN: 1278.30' 8" PVC
INV. OUT: 1278.20' 8" PVC
SD-11
GRATE: 1264.81'
INV. OUT: 1258.73' 24" HDPE
EXISTING STORM SYSTEM
ELECTRICAL CABINET
TELEPHONE PEDESTAL
SD-18
RIM: 1255.67'
INV. IN: 1246.80' 36" HDPE
INV. IN: 1246.80' 18" RCP
INV. OUT: 1246.60' 36" RCP
SS MH-2
RIM: 1265.92'
INV. IN: 1261.37' 8" PVC
INV. OUT: 1261.27' 8" PVC
SD-33
GRATE: 1253.43'
INV. IN: 1250.48' 8" INLET
INV. OUT: 1246.92' 18" RCP
OVERFLOW: 1253.19' 6" PVC
SS MH-12
RIM: 1290.13'
INV. IN: 1282.99' 8" PVC
INV. OUT: 1282.89' 8" PVC
SD-13
INV. OUT: 1255.22' 36" HDPE
SS MH-4
RIM: 1265.51'
INV. IN: 1261.61' 8" PVC
INV. OUT: 1261.51' 8" PVC
SD-3
GRATE: 1290.98'
INV. IN: 1286.34' 15" HDPE
INV. OUT: 1286.14' 15" HDPE
(3) WATER VALVES
SD-12
RIM: 1267.09'
INV. IN: 1257.11' 36" HDPE
INV. OUT: 1256.91' 36" HDPE
SD-16
RIM: 1258.85'
INV. IN: 1249.41' 36" HDPE
INV. OUT: 1249.21' 36" HDPE
SD-5
GRATE: 1280.49'
INV. IN: 1274.86' 15" HDPE
INV. OUT: 1274.66' 15" HDPE
SS MH-6
RIM: 1268.21'
INV. IN: 1262.15' 8" PVC
INV. OUT: 1262.05' 8" PVC
SD-7
GRATE: 1268.00'
INV. OUT: 1263.26' 15" HDPE
SD-15
RIM: 1276.79'
INV. IN: 1259.53' 36" RCP
INV. OUT: 1259.33' 36" HDPE
WATER SERVICE LINES AND SEWER LATERALS NOT SURVEYED - LOCATIONS BASED ON DESIGN PLANS
SD-4
GRATE: 1290.96'
INV. IN: 1284.23' 15" HDPE
INV. OUT: 1284.03' 15" HDPE
SD-2
GRATE: 1300.26'
INV. IN: 1293.47' 15" HDPE
INV. OUT: 1293.27' 15" HDPE
SD-1
GRATE: 1300.82'
INV. IN: 1295.39' 15" HDPE
INV. OUT: 1295.19' 15" HDPE
PROPOSED BUILDING (TYP)
POND STRUCTURE
RIM: 1317.66'
INV. IN: 1301.74'
INV. OUT: 1299.41' 36" RCP
PROPOSED DRIVEWAY (TYP)
SS MH-14
RIM: 1301.75'
INV. OUT: 1293.57' 8" PVC
SD-30
GRATE: 1299.78'
INV. OUT: 1296.63' 15" HDPE
CURB CUT FOR DRAINAGE
INVERT: 1302.06'



PROJECT LOCATION MAP

SCALE IN FEET: 30 0 30 60 90

LEGEND

- SANITARY MANHOLE
- SS CLEAN OUT 6"
- ELECTRICAL HOOKUPS
- STREET LIGHT
- FIRE HYDRANT
- STORM MANHOLE
- WATER VALVE
- WATER METER
- WATER BLOW-OFF
- PROPERTY LINE
- PAVEMENT
- EXISTING PAVEMENT/SIDEWALKS
- WATER SERVICE LINE (NOT SURVEYED)
- SEWER LATERALS (NOT SURVEYED)
- EXISTING SANITARY (NOT SURVEYED)
- SANITARY SEWER
- STORM WATER
- 6"W — 6" WATERLINE (NOT SURVEYED)
- 2"W — 2" WATERLINE (NOT SURVEYED)

ALL AS-BUILT INFORMATION IS BASED UPON A COMBINATION OF VISIBLE ITEMS MADE DURING FIELD OBSERVATION (I.E. MANHOLES VALVES, HYDRANTS, ETC.). LOCATIONS OF UNDERGROUND ITEMS ARE APPROXIMATE AND BASED UPON A COMBINATION OF UTILITY COMPANY FIELD MARKINGS AND DESIGN PLANS.

I, GEORGE A. SMITH (TN PE #125517), HEREBY CERTIFY THAT I AM AN ENGINEER LICENSED IN THE STATE OF TENNESSEE. I HAVE REVIEWED THE INFORMATION BASED ON FIELD SURVEY DATA PROVIDED TO ME BY LARRY M. CULBERTSON, A STATE OF TENNESSEE REGISTERED LAND SURVEYOR (TN RLS #883).

BASED ON THE AFOREMENTIONED SURVEY AND TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, THE SANITARY SEWER, WATERLINE, & STORM SEWER IMPROVEMENTS SHOWN ON THIS PLAN FUNCTION AS INTENDED ON THE APPROVED DESIGN FOR THIS DEVELOPMENT.

GEORGE A. SMITH, P.E.

ALL AS-BUILT INFORMATION IS BASED UPON A COMBINATION OF VISIBLE ITEMS MADE DURING FIELD OBSERVATION (I.E. MANHOLES VALVES, HYDRANTS ETC.). LOCATIONS OF UNDERGROUND ITEMS ARE APPROXIMATE AND BASED UPON A COMBINATION OF UTILITY COMPANY FIELD MARKINGS AND DESIGN PLAN.

I, LARRY M. CULBERTSON (TN RLS #883), HEREBY CERTIFY THAT I AM A LAND SURVEYOR REGISTERED IN THE STATE OF TENNESSEE. I HAVE LOCATED ALL VISIBLE MANMADE WATER LINE AND SANITARY SEWER FEATURES SHOWN ON THIS PLAN.

I CERTIFY THE LOCATION, ELEVATION, AND DESCRIPTION OF THESE FEATURES.

LARRY M. CULBERTSON

CONTOURS SHOWN HEREON ARE 2 FT INTERVALS DERIVED FROM A DRONE MAPPING AND TIED TO PROJECT CONTROL

no.	date	revision	by

LandStar, LLC
Riverbend Project
Kingsport, Tennessee

As-Built Drawing

GEORGE ALEX SMITH
REGISTERED ENGINEER
AGRICULTURE
CERTIFICATE No. 125517
STATE OF TENNESSEE
7/1/2025

Issued:	February 3, 2025
Checked:	MC/GS
Approved:	GS
Drawn:	CC
Project No.	
Drawing Name:	Riverbend As-Built Drawing