NORTH AS INDICATED ON THIS PLAT IS RELATIVE TO THE TENNESSEE STATE PLANE COORDINATE SYSTEM, **NAD 83** 

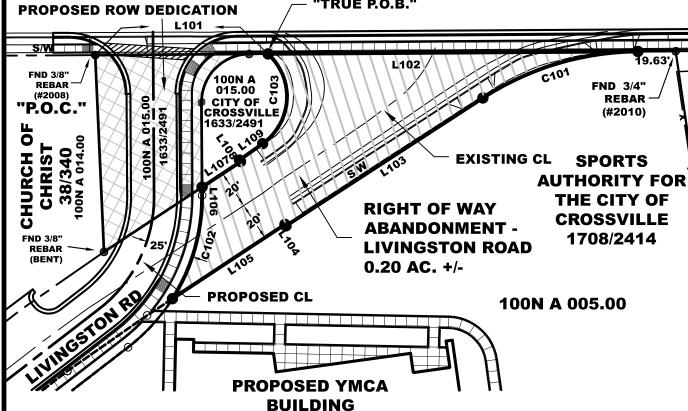
ST. BURNETT



## NORTH MAIN. ST

42' R.O.W. FROM CL

"TRUE P.O.B."



CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C101	150.00'	85.45'	84.30'	N 43°49'50" W	32°38'26"
C102	99.00'	56.73'	55.96'	N 78°54'27" E	32°50'06"
C103	30.00'	53.72'	46.82'	N 66°18'04" E	102°35'39"

#### **GENERAL NOTES:**

- THE SURVEY WAS DONE IN COMPLIANCE WITH CURRENT TENNESSEE MINIMUM STANDARDS OF PRACTICE.
- 2. PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, PUBLIC OR PRIVATE, RECORDED OR UNRECORDED, SHOWN OR NOT SHOWN ON PLAT OF SURVEY.
- 3. FOR BOUNDARY & VERTICAL ASPECTS OF THIS SURVEY, RTK GPS POSITIONAL DATA WAS OBSERVED ON 05/04/2022 USING A SPECTRA PRECISION SP80 &/OR SP85 DUAL FREQUENCY RECEIVER FOR CONTROL POINTS. THE GRID COORDINATES ARE BASED UPON THE CITY OF CROSSVILLE'S REFERENCE STATION NETWORK REFERENCED TO NAD 83 (2011) (EPOCH 2010), GEOID 12B (CONUS).
- 4. CROSSVILLE NETWORK BASE STATION (OLD BASE STATION) -N 588647.9405, E 2256110.6929, EL1857.46 5. POSITIONAL ACCURACY OF GPS VECTORS DOES NOT EXCEED: H
- 0.01', V 0.03' FOR CONTROL POINTS
- 6. COMBINED SCALE FACTOR: 1.00013307 (GRID TO GROUND) AT SURVEY CONTROL PT 234. (N-590812.816, E-2255429.385,EL= 1842.02, TP SPIKE)
- 7. GRID BEARINGS AND DISTANCES SHOWN ON PLAT OF SURVEY.

LINE	BEARING	DISTANCE
L101	S 27°30'37" E	90.00'
L102	S 27°30'37" E	192.64'
L103	N 60°09'03" W	122.26'
L104	N 27°35'53" E	0.98'
L105	N 60°35'05" W	70.22'
L106	N 62°29'25" E	4.36'
L107	S 60°35'05" E	24.03'
L108	N 27°35'53" E	1.00'
L109	S 62°24'07" E	14.79'

# **EXHIBIT "A"**

50 100 150 SCALE: 1" = 50

I HEREBY CERTIFY THAT THIS IS A CATEGORY I SURVEY AND THE RATIO OF PRECISION OF THE **UNADJUSTED SURVEY IS GREATER THAN 1:** 10000 AS SHOWN HEREON AND A CATEGORY IV SURVEY.

**DONALD R. COLE, RLS# 1563** 

**MAY 12, 2025** 

### **ROW ABANDONMENT CITY OF CROSSVILLE** LIVINGSTON ROAD

CROSSVILLE, TN
FIRST CIVIL DISTRICT OF CUMBERLAND COUNTY

### CITY OF CROSSVILLE **ENGINEERING DEPARTMENT**

392 N MAIN ST CROSSVILLE, TN 38555 PHONE: (931) 484-5113 FAX: (931) 484-7713