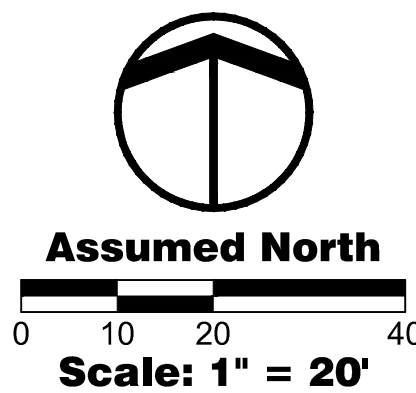
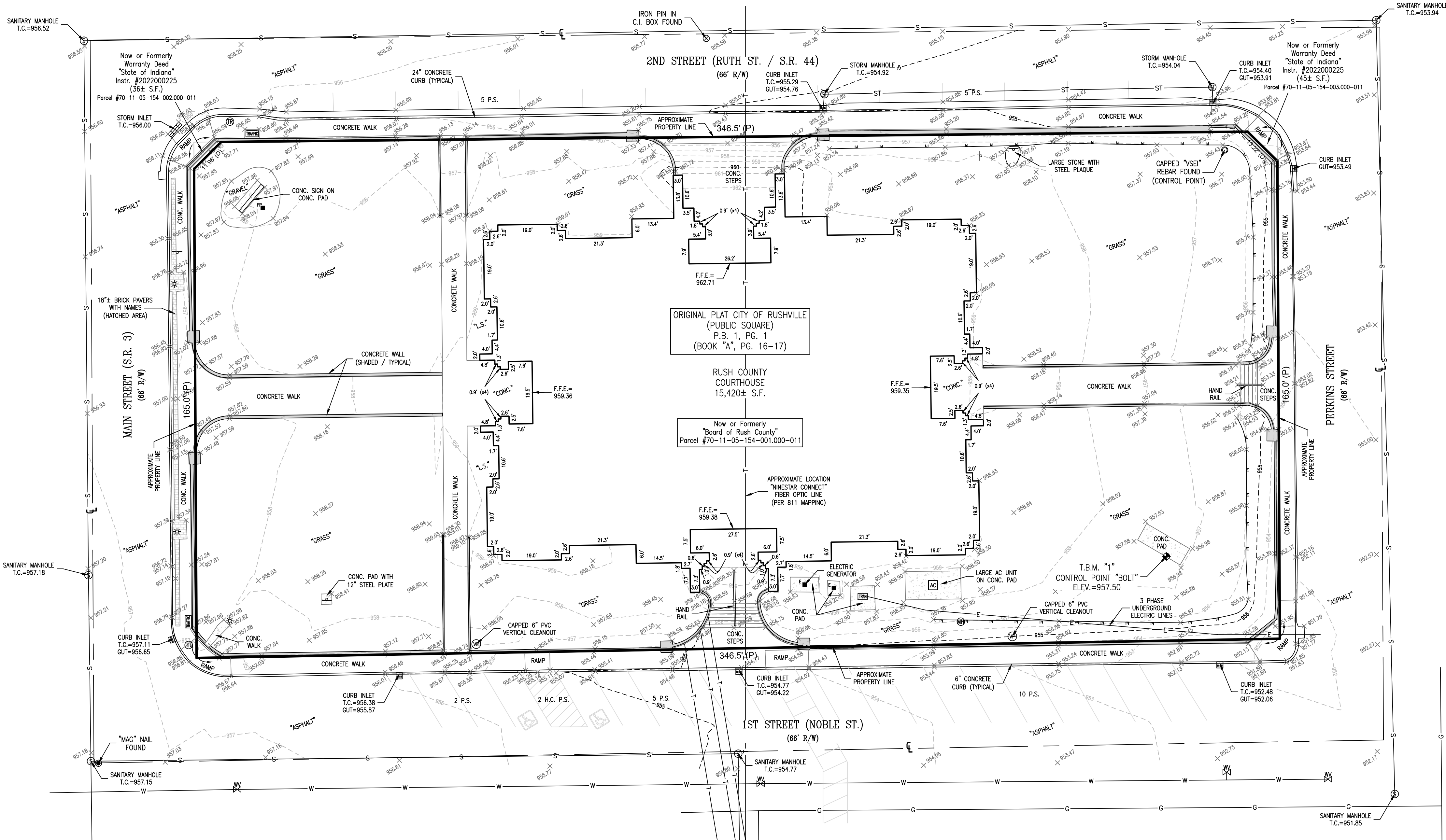


File Name: J:\Jobs2024\2024-139_Courthouse-Rush\Design\CAD\Survey\2024-139.dwg, Layout: 1 By: COOR Plot Date: Nov 13, 2024 Plot Time: 2:32pm

TOPOGRAPHIC SURVEY



LEGEND:

S	- SANITARY SEWER LINE	●	- "MAG" NAIL
ST	- STORM SEWER LINE	○	- REBAR/PIPE FOUND
W	- UNDERGROUND WATER MAIN	⊗	- IRON PIN IN C.I. BOX
E	- UNDERGROUND ELECTRIC LINE	⊕	- BENCHMARK
T	- UNDERGROUND TELEPHONE LINE	+	- SIGN
G	- UNDERGROUND GAS LINE	⊙	- STORM SEWER MANHOLE
H	- EXISTING TOP OF BANK	⊙	- SANITARY SEWER MANHOLE
999	- EXISTING CONTOUR	⊙	- MANHOLE
(D)	- DEED DIMENSION	⊙	- VERTICAL PIPE
(P)	- PLAT DIMENSION	⊙	- STORM SEWER INLET
"L.S."	- LANDSCAPING	⊙	- CURB INLET
⊙	- TRAFFIC MANHOLE	⊙	- WATER VALVE
⊙	- TRAFFIC SIGNAL BOX	⊙	- FLAG POLE
⊙	- ELECTRIC TRANSFORMER	⊙	- AIR CONDITIONING UNIT
⊙	- ELECTRIC BOX	⊙	- SPOT ELEVATION
⊙	- AREA LIGHT		



KNOW WHAT'S BELOW.
CALL BEFORE YOU DIG.
Call 811 or 800-382-5544 Before you Dig!

Utility Note

This survey reflects above ground indications of utilities and information available from utility companies. Utility locates were requested from Indiana 811 on October 28, 2024 (reference ticket number 2410285927). The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated, although he does certify that they are located as accurately as possible from the information available. The surveyor has not physically located the underground utilities.

Member Utilities contacted during this project include:

COMCAST CABLE (INDIANAPOLIS)	CABLE TV
DUKE ENERGY	ELECTRIC
CENTERPOINT ENERGY (SOUTH)	GAS
CITY OF RUSHVILLE	STORM
NINE STAR CONNECT	TELEPHONE
RUSHSHELBY ENERGY	ELECTRIC
RUSHVILLE CITY UTILITIES	SEWER, WATER
WINDSTREAM	COMMUNICATIONS
FRONTIER	TELEPHONE

Benchmark Information

ORIGINATING BENCHMARK:
Benchmark Disk "Y 251 1947" (PID JZ1620) located in the top of a concrete post along State Road 3 at the crossing of Pennsylvania Railroad between 7th and 8th streets and measuring approximately 37 feet East of the centerline of the highway.
Elevation: 975.73 (NAVD 88)

T.B.M. "1":
A Control Point Bolt located in and existing concrete pad in the Southeast Quadrant of the subject site as shown hereon.
Elevation: 957.50

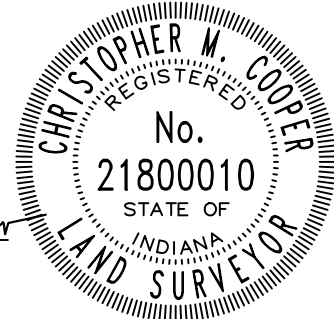
Surveyors Notes

- The purpose of the within survey is the preparation of a Topographic Survey of the Rush County Courthouse (Public Square as depicted on the Original Plat of the City of Rushville) per the clients request and direction.
- Boundary and right-of-way information shown hereon is based in part upon the original plat of the City of Rushville as recorded in Plat Book 1, Page 1; Rush County GIS information and deeds of record as referenced hereon. For purposes of the preparation of this topographic survey, no verification of the aforementioned boundary and right-of-way information was performed and no monuments were set. This drawing is not intended to be represented as a retracement or original boundary survey, a route survey, or a Surveyor Location Report.
- Bearings for this Topographic Survey are based on the Indiana State Plane Coordinate System, East Zone, NAD 83.

Certificate of Topographic Survey

To the best of my knowledge and belief the within survey represents a survey made under my supervision. The fieldwork for this survey was performed November 4, 2024 using standard surveying techniques. The topographic data was gathered using standard radial surveying techniques with an electronic total station, Global Positioning System, and data collector. Elevations on hard surfaces or structures are accurate to within 0.05 feet; elevations on natural surfaces are accurate to within 0.1 feet. The subsurface elevation data was obtained from ground level, the accuracy of measurements is relative to the depth (no confined entry permits were obtained) and/or Record Drawings. Contours are plotted based upon interpolation of spot elevations shown hereon and are accurate to generally within one half contour interval.

Christopher M. Cooper
Professional Surveyor #21800010
November 13, 2024
E-Mail: ccooper@coorconsulting.com



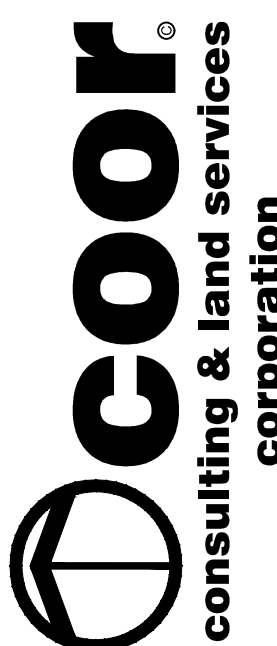
Redaction Statement

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security number in this document, unless required by law. Christopher M. Cooper

This instrument was prepared by Christopher M. Cooper.

REVISIONS

DATE	DESCRIPTION	BY



coor
consulting & land services
corporation

303 West Main Street, Knightstown, Indiana 46148
765-345-5943 www.coorconsulting.com

THE PUBLIC SQUARE IN THE ORIGINAL PLAT OF THE CITY OF RUSHVILLE,
SECTION 5, TOWNSHIP 13 NORTH, RANGE 10 EAST,
RUSHVILLE TOWNSHIP, RUSH COUNTY, INDIANA

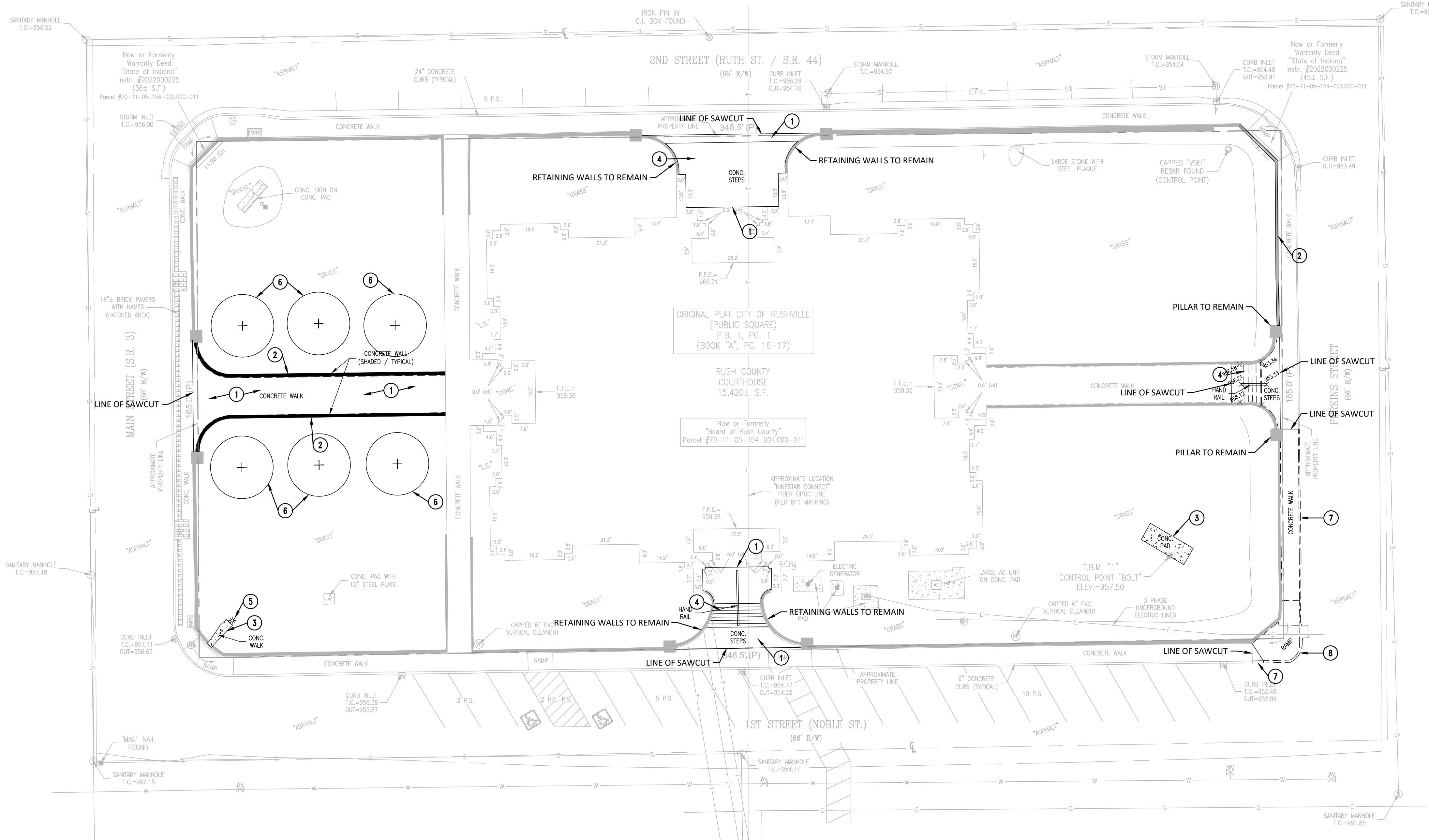
TOPOGRAPHIC SURVEY
CLIENT: CITY OF RUSHVILLE
SITE ADDRESS: 101 EAST 2ND STREET, RUSHVILLE, IN 46173

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DRAWN BY MTL	JOB NUMBER 2024-139
CHECKED BY CMC	
DATE November 13, 2024	
SCALE AS SHOWN	

SHEET

1
TOPOGRAPHIC
SURVEY
© 2024



GENERAL NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING, AND VERIFYING, THAT ALL PERMITS AND APPROVALS ARE OBTAINED FROM THE RESPECTIVE CITY, COUNTY, STATE AND FEDERAL AGENCIES PRIOR TO STARTING CONSTRUCTION.
- CONTRACTOR SHALL VERIFY LOCATION AND INVERT ELEVATIONS OF EXISTING SEWERS PRIOR TO START OF CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN A COMPLETE AND OPERABLE UTILITY SYSTEM AT ALL TIMES.
- CONTRACTOR SHALL INCLUDE COSTS FOR CUTTING AND PATCHING AS REQUIRED IN THEIR BID PROPOSAL TO COMPLETELY INSTALL THE WORK INDICATED.
- CONTRACTOR SHALL INCLUDE ALL TAP FEES, PERMIT FEES AND APPLICATION FEES IN THEIR BID PROPOSAL AS NECESSARY TO COMPLETELY INSTALL THE WORK INDICATED.
- INFORMATION SHOWN WAS OBTAINED FROM AN OWNER FURNISHED SITE SURVEY OF EXISTING CONDITIONS AND IS UNCONFIRMED. CONTRACTOR IS REQUIRED TO FIELD VERIFY THIS INFORMATION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES SO MODIFICATION CAN BE MADE.
- CONTRACTOR SHALL COORDINATE EXACT UTILITY LOCATIONS WITH THE OWNER AND LOCAL UTILITY COMPANIES PRIOR TO COMMENCING ANY WORK. UTILIZE THE INDIANA UNDERGROUND UTILITY LOCATION SERVICE AT 811 OR 800-382-5544 PRIOR TO ANY EXCAVATION ON THE SITE.

PLAN NOTES

- REMOVE EXISTING CONCRETE WALK COMPLETE. MAKE STRAIGHT SAW-CUT AT NEXT ADJACENT JOINT.
- REMOVE EXISTING CONCRETE WALL COMPLETE.
- REMOVE EXISTING CONCRETE COMPLETE.
- REMOVE EXISTING CONCRETE STEPS AND HANDRAILS COMPLETE.
- REMOVE POLE COMPLETE. COORDINATE WITH COUNTY PRIOR TO REMOVAL TO ENSURE EQUIPMENT ON POLE IS DISCONNECTED AND ABANDONED.
- REMOVE EXISTING TREES COMPLETE.
- REMOVE EXISTING CONCRETE CURB AND WALK COMPLETE.
- REMOVE EXISTING CONCRETE CURB RAMP COMPLETE.

NUMBER DATE DESCRIPTION

CONSTRUCTION DOCUMENTS

SITE DEMOLITION PLAN

SCALE: 1" = 20'

DATE: MAR 2025

PROJECT #: 24JPS069

DRAWN: ES

COORD: ES

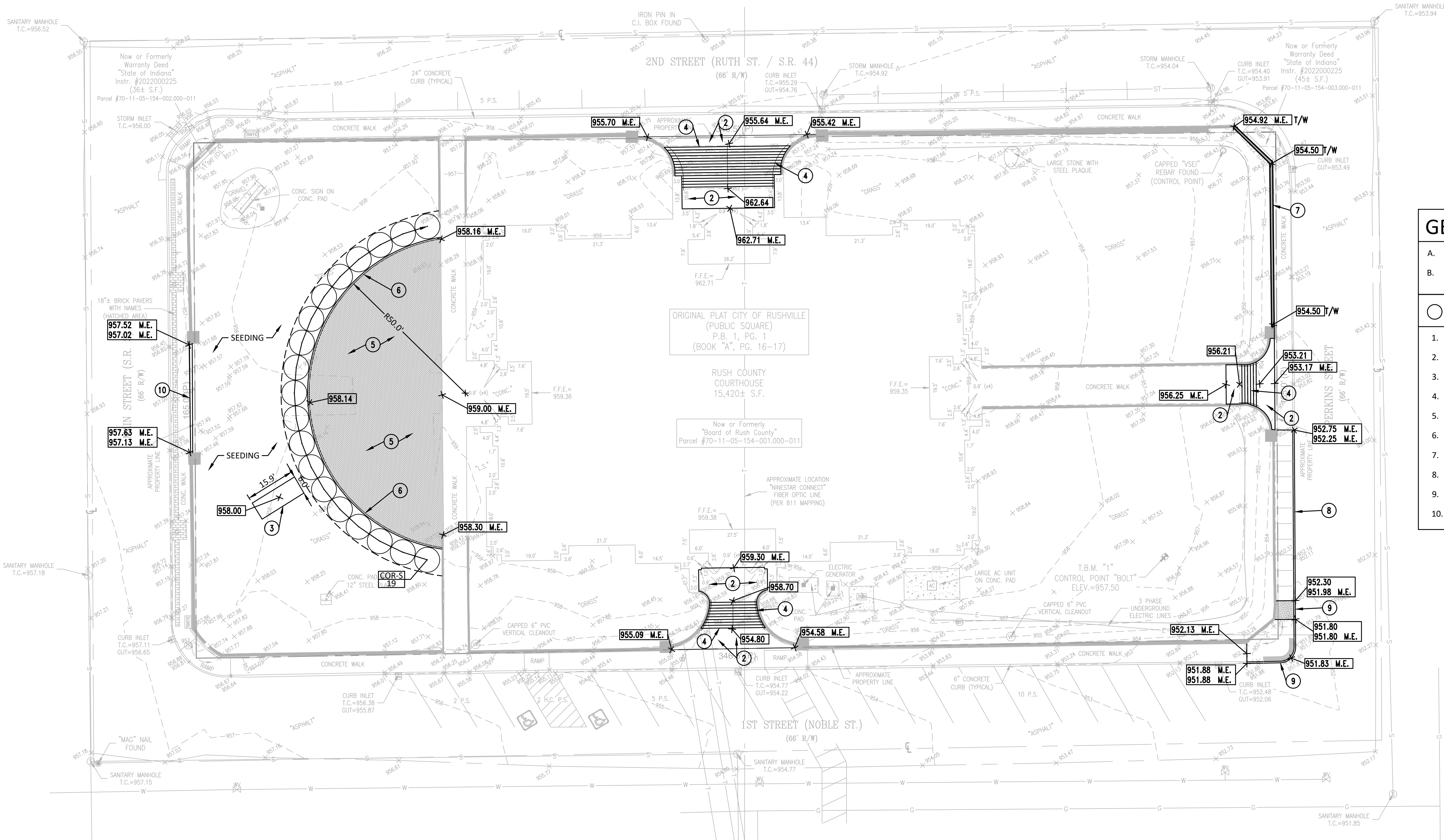
APPROVED: NBV

C100

RUSH COUNTY
COURTHOUSE SIDEWALKS
101 E 2ND ST,
RUSHVILLE, IN 46173

JPS CONSULTING
ENGINEERS, LLC

9365 Counselors Row, Suite 116
Indianapolis, IN 46240
ph 317.617.4270
www.jpsconsultingengineers.com



GENERAL NOTES

- A. REFER TO IMPROVEMENT DETAILS FOR NOTE REFERENCES.
- B. ALL DISTURBED LAWN AREAS TO BE SEEDED UNLESS OTHERWISE NOTED.

PLAN NOTES

1. ACCESSIBLE RAMP AND HANDRAIL.
2. CONCRETE WALK.
3. 6" THICK CONCRETE PAD.
4. CONCRETE STAIR AND HANDRAIL.
5. PAVERS OVER CONCRETE BASE.
6. 10" WIDE CURB AROUND PAVERS.
7. 10" WIDE CONCRETE RETAINING CURB.
8. CONCRETE CURB AND WALK.
9. ACCESSIBLE CURB RAMP.
10. 6" CURB.

PLANT LIST

COUNT	MARK	BOTANICAL NAME	COMMON NAME	SIZE	NOTES
SHRUBS					
19	COR-S	CORNUS SERICEA 'KELSEY'	KELSEY'S DWARF RED OSIER DOGWOOD	24"-30"	



0 20 40
SCALE: 1" = 20'
FEET

SITE DEVELOPMENT PLAN

SCALE: 1" = 20"

DATE: MAR 2025

PROJECT #: 24JPS069

DRAWN: ES

COORD: ES

APPROVED: NBV

C200

RUSH COUNTY
COURTHOUSE SIDEWALKS
101 E 2ND ST,
RUSHVILLE, IN 46173

CONSTRUCTION
DOCUMENTS

NUMBER	DATE	DESCRIPTION

