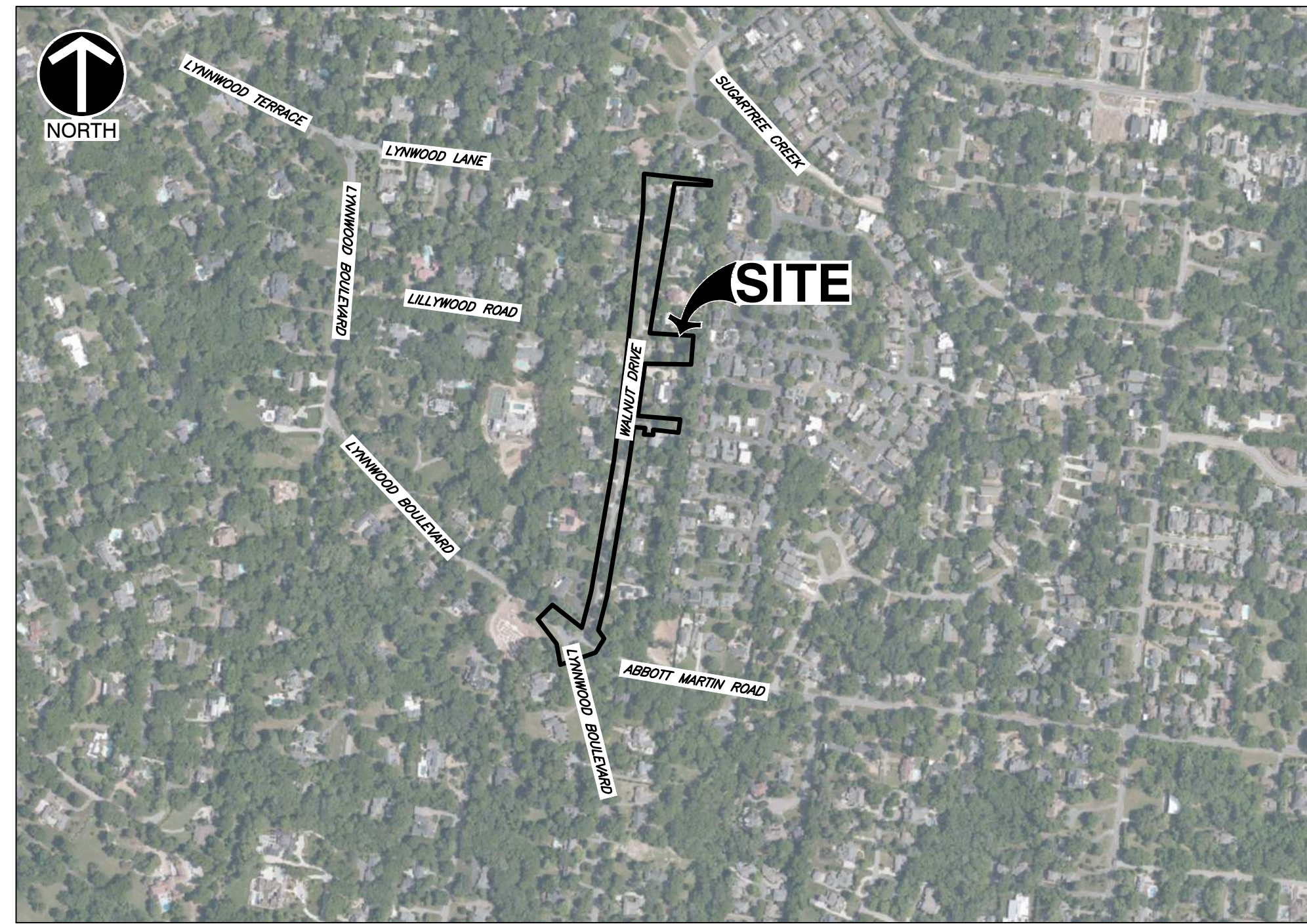


CITY OF BELLE MEADE STORMWATER IMPROVEMENTS WALNUT DRIVE BELLE MEADE, DAVIDSON COUNTY, TN DECEMBER 2023

RESOURCE LIST		
FIRE DEPARTMENT: NASHVILLE FIRE DEPT STATION 17 3911 W END AVENUE NASHVILLE, TN 37205 (615) 862-8585	ELECTRIC COMPANY: NASHVILLE ELECTRIC SERVICE 1214 CHURCH STREET NASHVILLE, TN 37246 (615) 736-6900	STORMWATER & SEWER: CITY OF BELLE MEADE 4705 HARDING ROAD NASHVILLE, TN 37205 (615) 297-2364
BUILDING INSPECTION & CODES: CITY OF BELLE MEADE 4705 HARDING ROAD NASHVILLE, TN 37205 (615) 297-2364	TELEPHONE COMPANY: AT&T P.O. BOX 105503 ATLANTA, GA 30348 (866) 620-6000	WATER: METRO WATER SERVICES 1700 3RD AVENUE N NASHVILLE, TN 37208 (615) 862-4600
PUBLIC WORKS DEPARTMENT: CITY OF BELLE MEADE 4705 HARDING ROAD NASHVILLE, TN 37205 (615) 297-6041	GAS COMPANY: PIEDMONT NATURAL GAS 83 CENTURY BLVD. NASHVILLE, TN 37214 (615) 872-2405	



VICINITY MAP
SCALE IN FEET
0 500 1000

INDEX OF SHEETS	
SHEET	DESCRIPTION
C000	COVER SHEET
C001	GENERAL NOTES
C100 - C107	EXISTING CONDITIONS
C200 - C207	DEMOLITION PLAN
C300 - C303	PROPOSED PLAN & PROFILE WALNUT DRIVE
C304 - C306	PROPOSED PLAN
C307 - C310	PROPOSED STORMWATER PLAN & PROFILE
C800 - C803	DETAILS
C900 - C907	INITIAL EPSC PLAN
C908 - C915	FINAL EPSC PLAN

CIVIL ENGINEER

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
117 SEABOARD LANE, SUITE E100
FRANKLIN, TENNESSEE 37067
PH: (615)-333-7797
CONTACT: CHRISTINE GUY-BAKER
EMAIL: CGUYBAKER@CECINC.COM

DEVELOPER/OWNER

CITY OF BELLE MEADE
4705 HARDING ROAD
NASHVILLE, TN 37205
PH: (615) 297-6041
CONTACT: JENNIFER MOODY
EMAIL: JMOODY@CITYBELLEMEADE.ORG

SURVEYOR

CIVIL AND ENVIRONMENTAL CONSULTANTS, INC
117 SEABOARD LANE, SUITE E100
FRANKLIN, TENNESSEE 37067
PH: (615)-333-7797
CONTACT: MIKE STORY
EMAIL: MSTORY@CECINC.COM

NOTE: THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION AND SHALL CONTACT TENNESSEE 811 A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO DIGGING AT TELEPHONE NO. 1-800-351-1111. NO EXCAVATION SHALL COMMENCE UNTIL ALL APPLICABLE UTILITIES HAVE BEEN CLEARED.

NOTE: PRIOR TO ANY EXCAVATION FOR UNDERGROUND UTILITIES, CONTRACTOR SHALL EXPOSE AND VERIFY LOCATIONS (HORIZONTAL AND VERTICAL) OF ALL EXISTING UTILITIES INCLUDING BUT NOT LIMITED TO GAS, WATER, AND SANITARY SEWER. ANY CONFLICTS SHALL BE REPORTED, IMMEDIATELY, TO THE ENGINEER AND THE APPROPRIATE AUTHORITIES.



COVER SHEET	DATE:	DECEMBER 2023	DRAWN BY:	WJW
	DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
	PROJECT NO.:	322-084	APPROVED BY:	PLM
	DRAWING NO.:	C000		

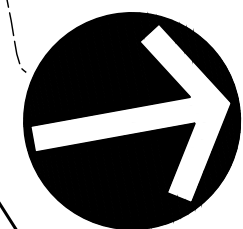
NO	DATE	DESCRIPTION



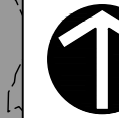
Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
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**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

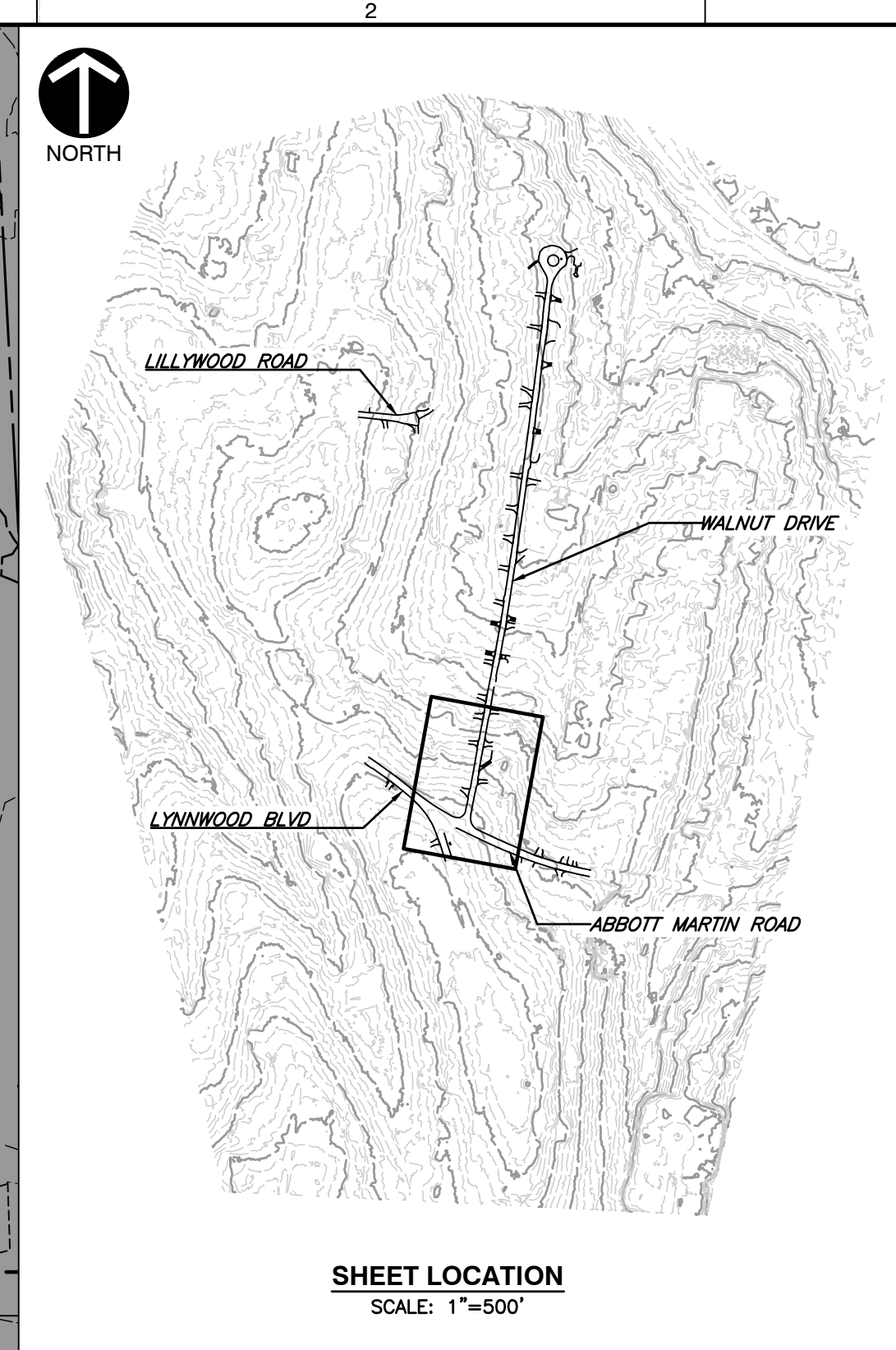
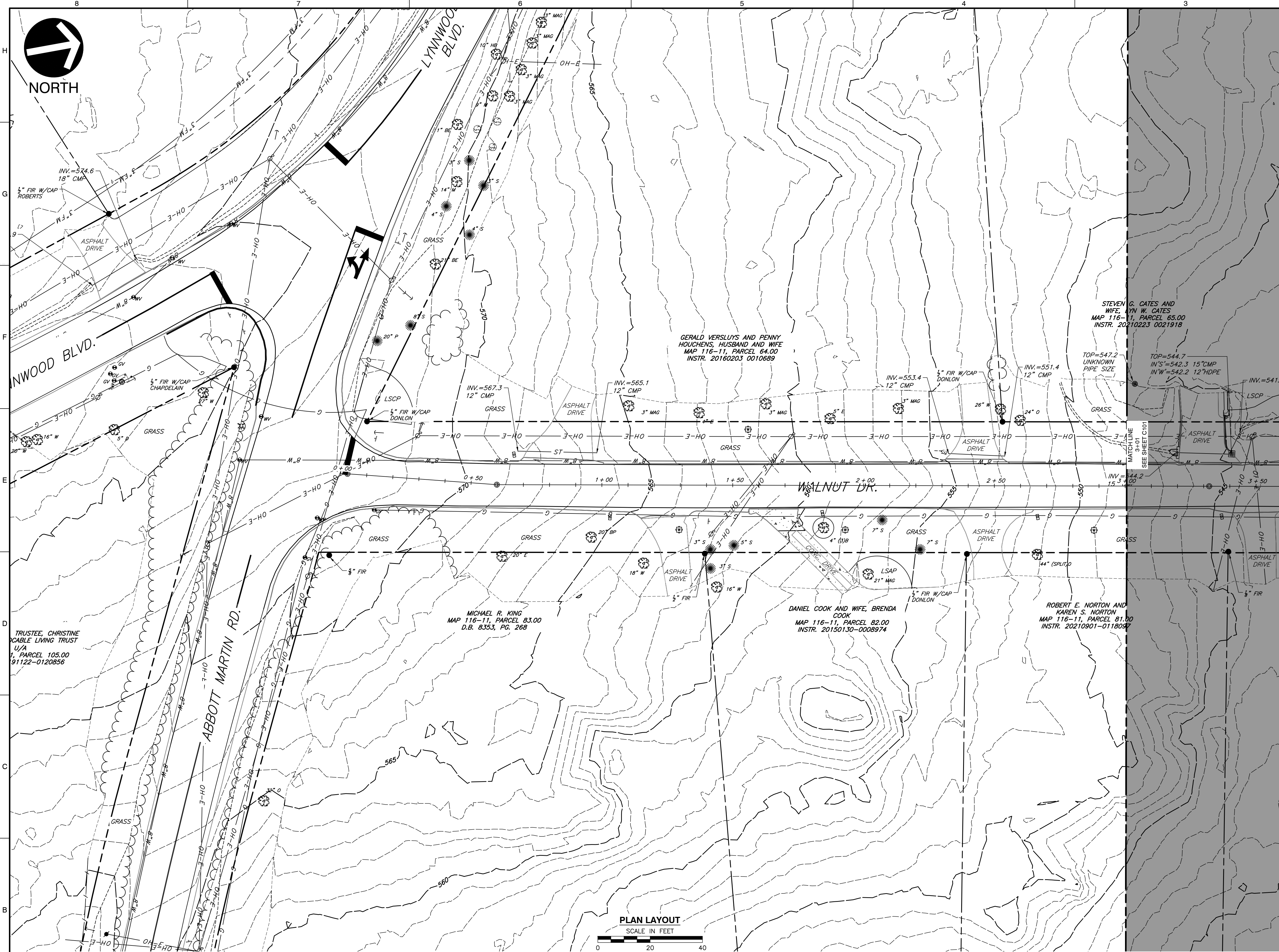
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NORTH



NORTH



LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- - - 560 EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x - x - EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- ST — EXISTING STORM PIPE
- W — EXISTING WATER LINE
- SAN — EXISTING SANITARY SEWER LINE
- G — EXISTING GAS LINE
- OH-E — EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- ⊕ EXISTING MAILBOX
- ⊕ EXISTING STORMWATER INLET
- ⊕ EXISTING SANITARY SEWER FEATURE
- ⊕ EXISTING WATER LINE FEATURE
- ⊕ EXISTING GAS VALVE
- ⊕ EXISTING VEGETATION
- ⊕ EXISTING ELECTRIC FEATURE

NO	DATE	DESCRIPTION

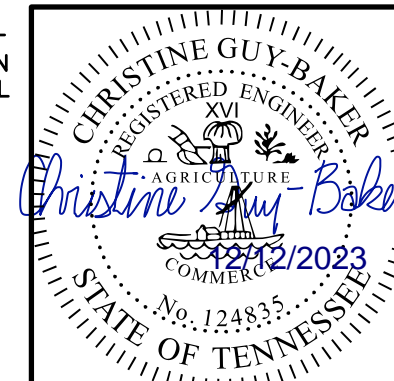
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**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**EXISTING CONDITIONS
 WALNUT DRIVE [1 OF 5]**

DATE: DECEMBER 2023 | DRAWN BY: WJM
 DWG SCALE: AS SHOWN | CHECKED BY: CLG
 PROJECT NO: 322-084
 APPROVED BY: PLM

- REFERENCE**
- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
 - HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
 - VERTICAL DATUM IS NAVD88 (GEOID12B).

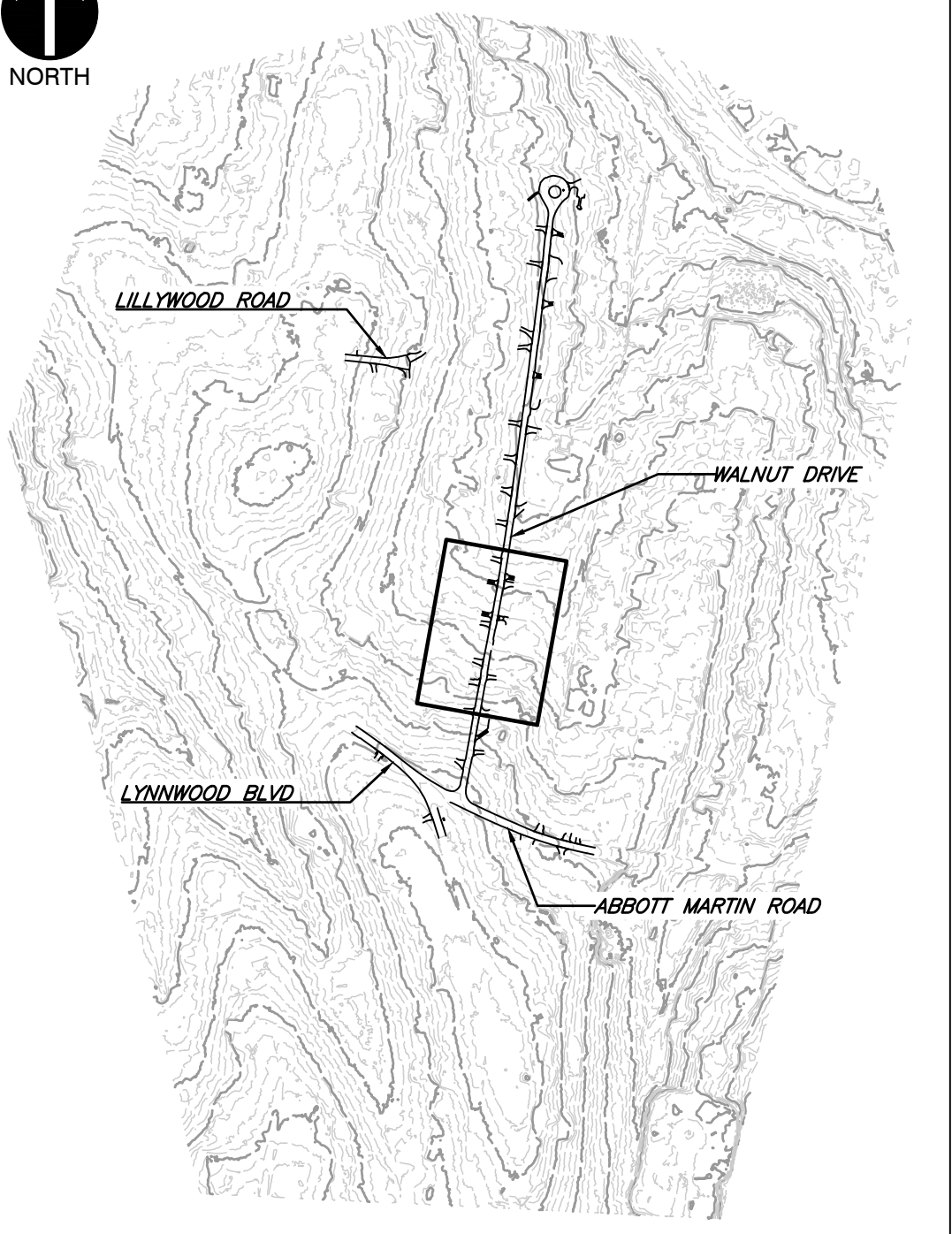


Know what's below.
Call before you dig.

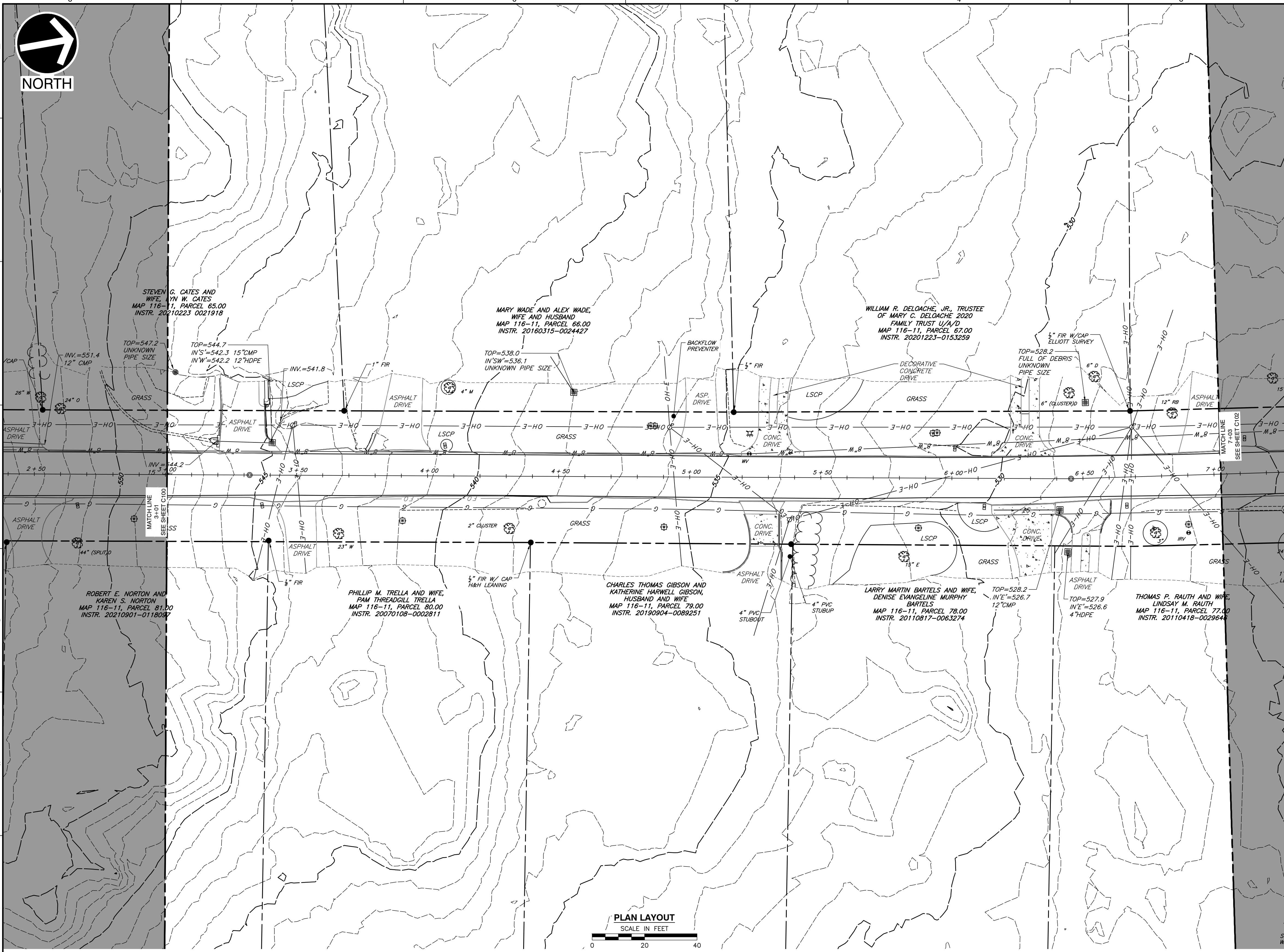
NOTE TO CONTRACTOR
 THE CONTRACTOR SHALL REFER TO ALL PLANS WITHIN THIS PLAN SET. IT IS NOT THE DESIGNER'S INTENT THAT ANY SINGLE PLAN SHEET IN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THIS PROJECT.

DRAWING NO.: **C100**

P:\1300-0001\322-084-CAD\DWG\11071_322084-11071-12122023-1.dwg - LP: 12/12/2023 9:53 AM



SHEET LOCATION
SCALE: 1"=500'



PLAN LAYOUT
SCALE IN FEET
0 20 40

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 - EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x - x - EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
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- ST — EXISTING STORM PIPE
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- ⊙ EXISTING MAILBOX
- ⊕ EXISTING STORMWATER INLET
- ⊙ EXISTING SANITARY SEWER FEATURE
- ⊕ EXISTING WATER LINE FEATURE
- ⊕ EXISTING GAS VALVE
- ⊕ EXISTING VEGETATION
- ⊕ EXISTING ELECTRIC FEATURE

NO	DATE	DESCRIPTION

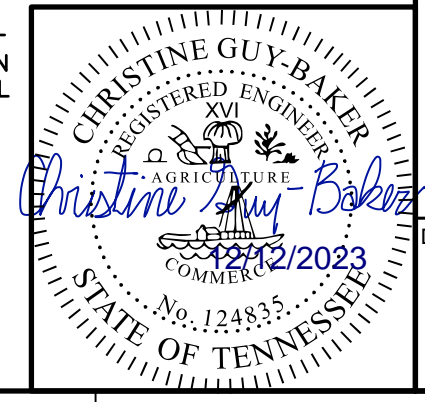
Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
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 www.ceinc.com

**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

EXISTING CONDITIONS WALNUT DRIVE [2 OF 5]	
DATE:	DECEMBER 2023
DRAWN BY:	WJM
CHECKED BY:	AS SHOWN
PROJECT NO.:	322-084
APPROVED BY:	PLM
DRAWING NO.:	C101

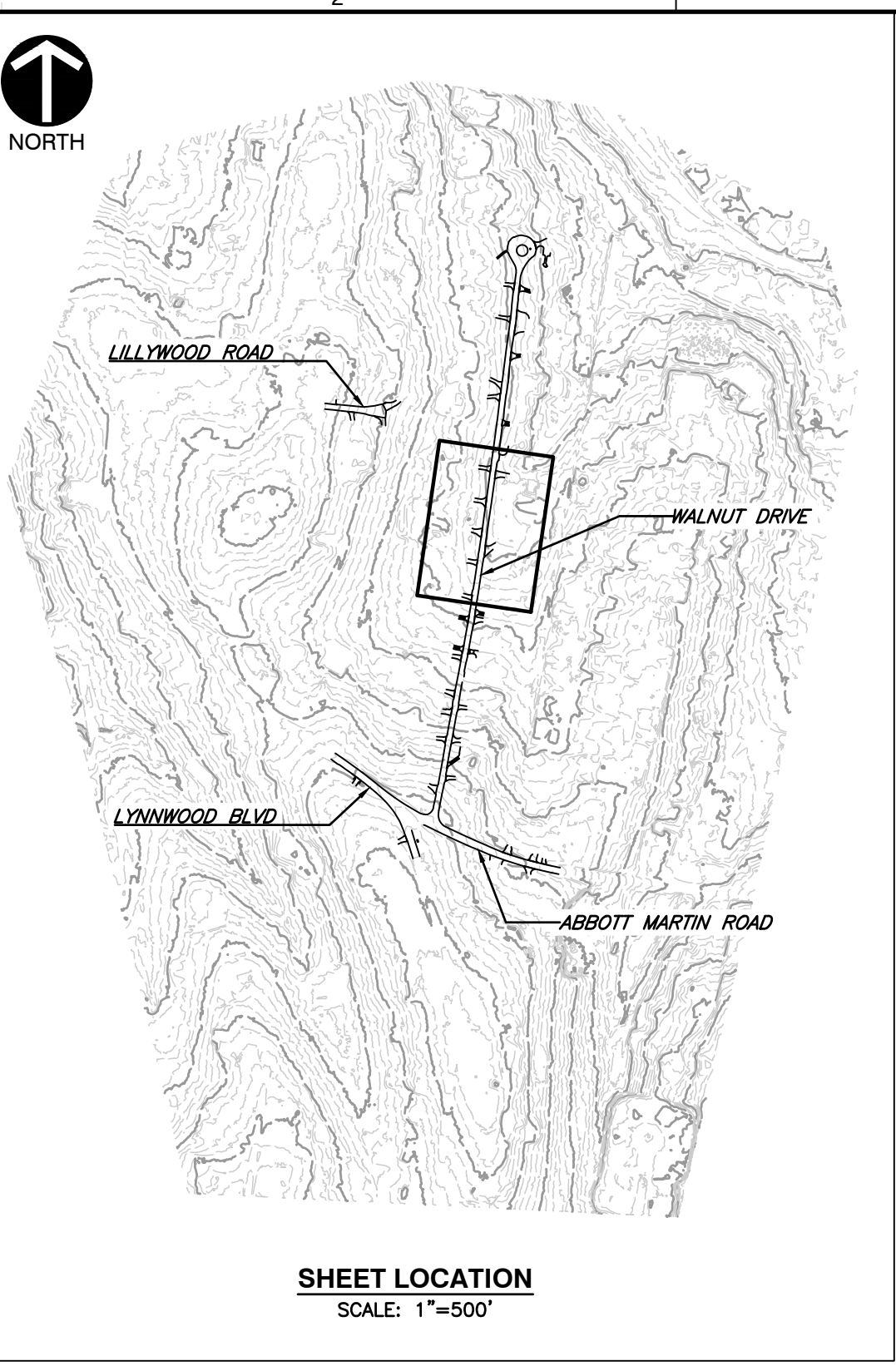
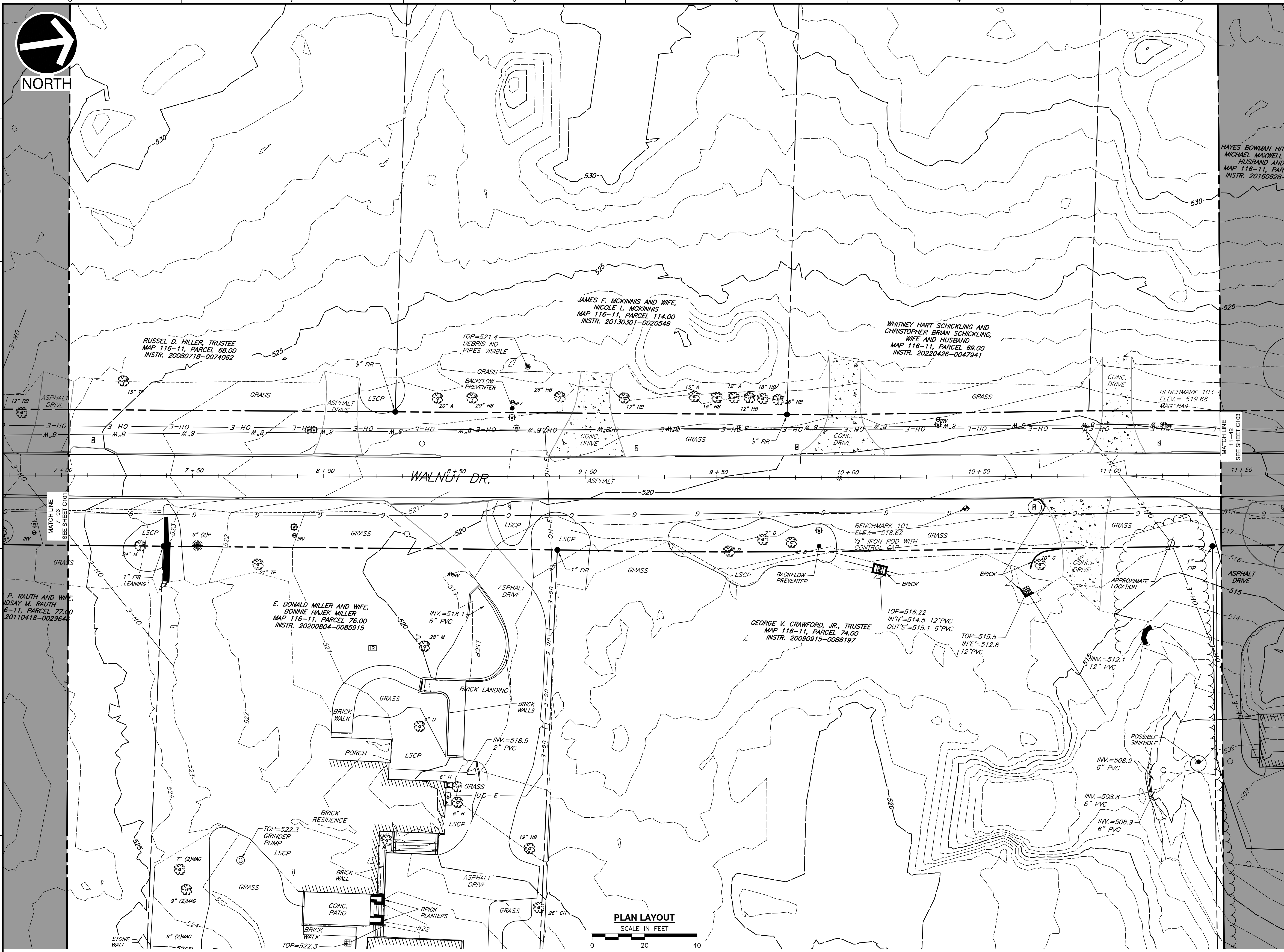
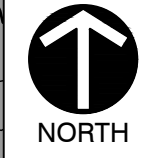
REFERENCE

- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
- HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
- VERTICAL DATUM IS NAVD88 (GEOID12B).



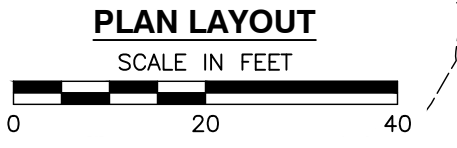
NOTE TO CONTRACTOR
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P:\1300-0001\322-084-CAD\DWG\11071_L322084-11071-12122023-11071.dwg - LP: 12/12/2023 9:53 AM
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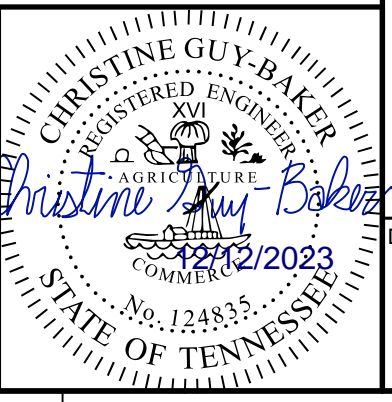
LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING IRON PIN
	EXISTING CONCRETE MONUMENT
	EXISTING MAILBOX
	EXISTING STORMWATER INLET
	EXISTING SANITARY SEWER FEATURE
	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE



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- REFERENCE**
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 - HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
 - VERTICAL DATUM IS NAVD88 (GEOID12B).



NO.	DATE	DESCRIPTION

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**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**EXISTING CONDITIONS
 WALNUT DRIVE [3 OF 5]**

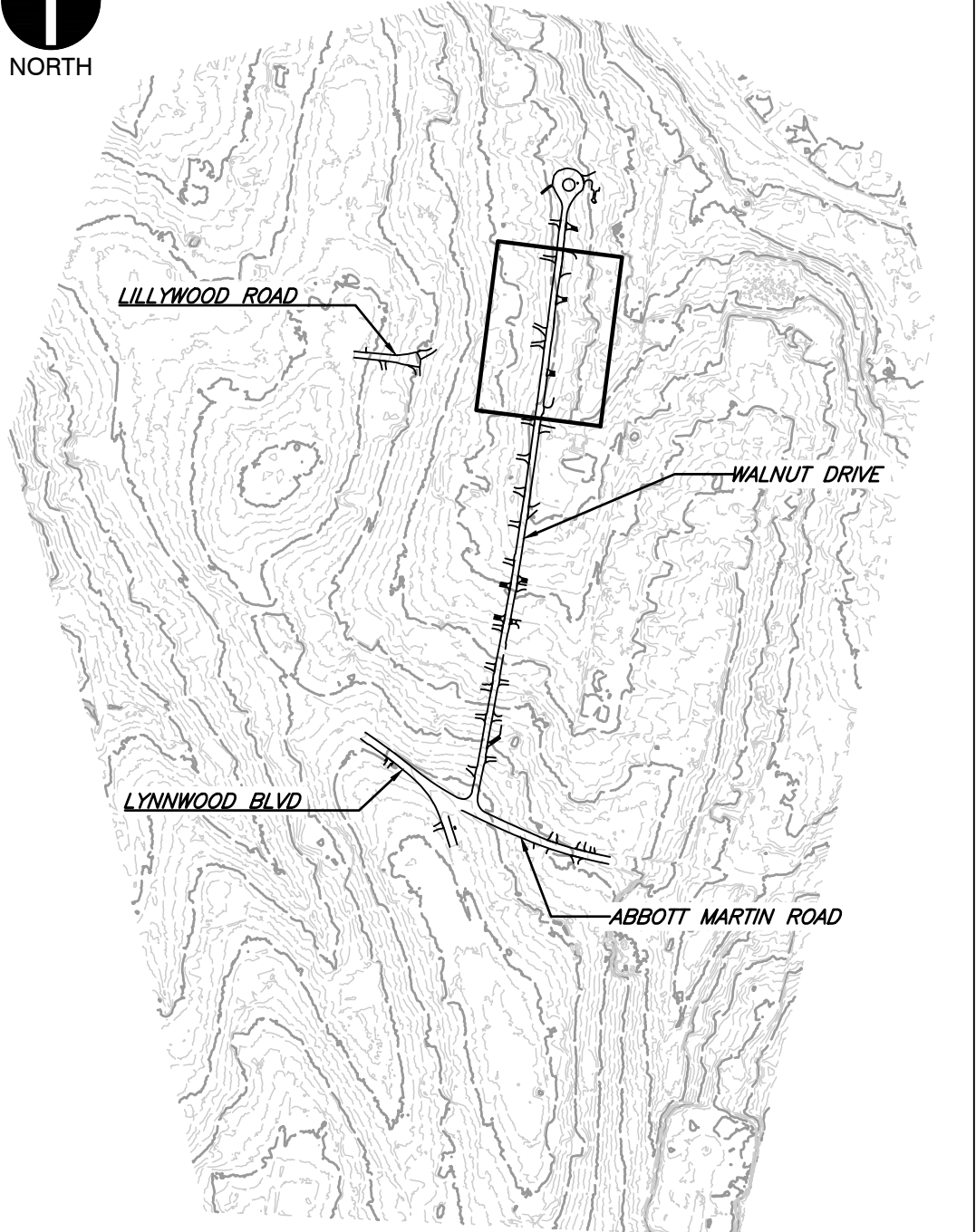
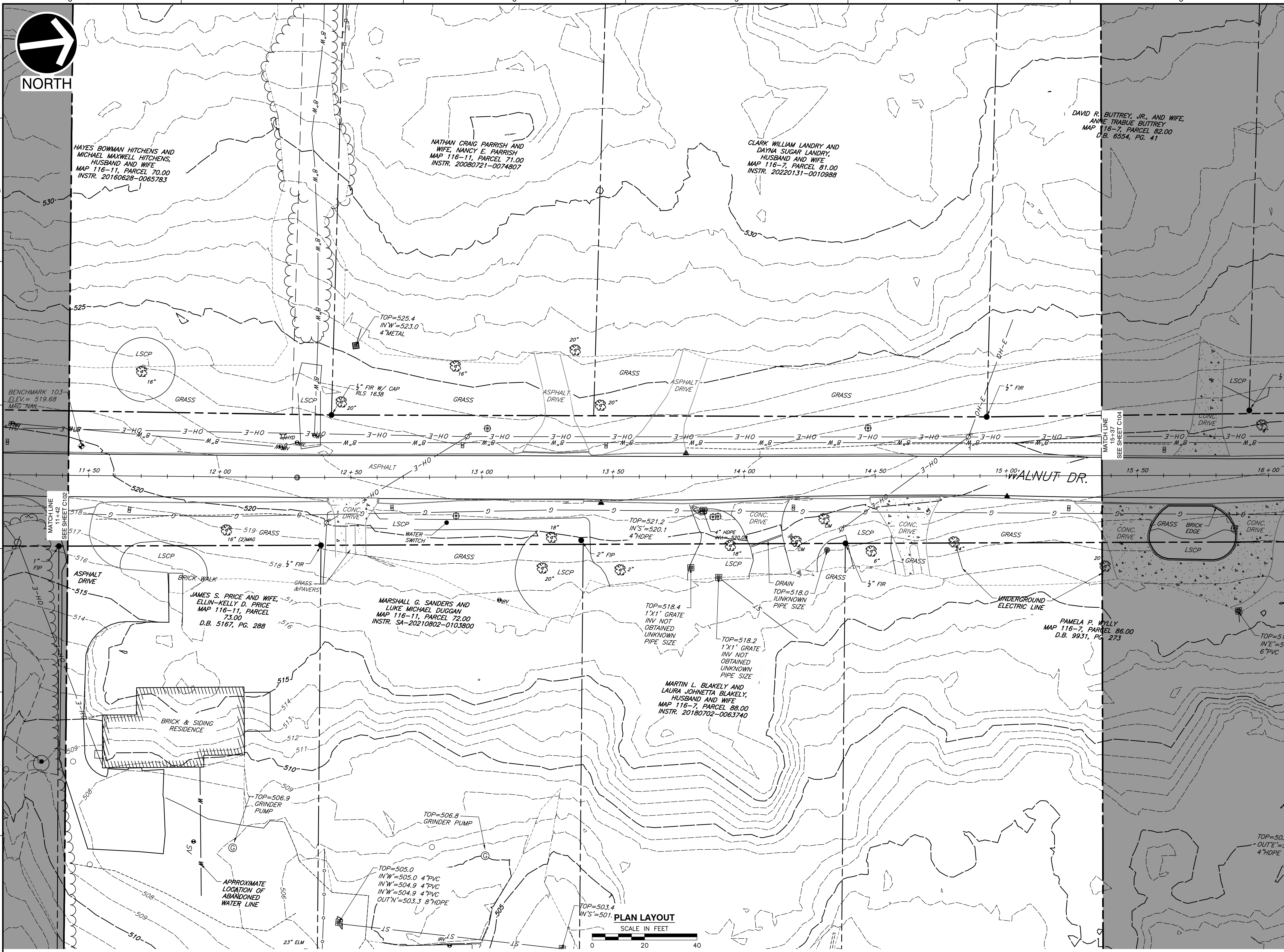
DRAWING NO.: **C102**

DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM

P:\1300-0001\322-084-CADD\Drawings\1107\322084-1107-C102.dwg (1/23) LS (12/2/2023 8:53 AM) - LP: 12/12/2023 8:53 AM



NORTH



SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- EXISTING EASEMENT
- EXISTING RIGHT-OF-WAY
- 560- EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x x x EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- ST --- EXISTING STORM PIPE
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- SAN --- EXISTING SANITARY SEWER LINE
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- OH-E --- EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- ⊙ EXISTING MAILBOX
- ⊙ EXISTING STORMWATER INLET
- ⊙ EXISTING SANITARY SEWER FEATURE
- ⊙ EXISTING WATER LINE FEATURE
- ⊙ EXISTING GAS VALVE
- ⊙ EXISTING VEGETATION
- ⊙ EXISTING ELECTRIC FEATURE

NO	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 · 800-763-2326
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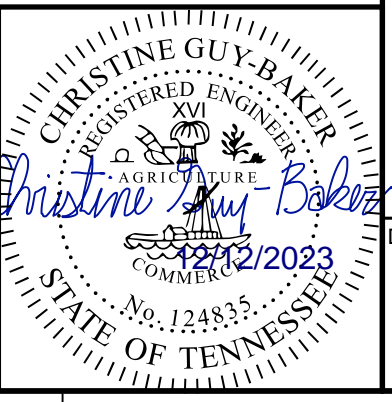
**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**EXISTING CONDITIONS
 WALNUT DRIVE [4 OF 5]**

DATE: DECEMBER 2023 DRAWN BY: WJM
 DWG SCALE: AS SHOWN CHECKED BY: CLG
 PROJECT NO: 322-084
 APPROVED BY: PLM

REFERENCE

- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
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- VERTICAL DATUM IS NAVD88 (GEOID12B).

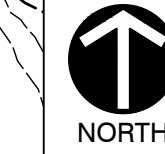


DRAWING NO.: **C103**



NOTE TO CONTRACTOR
 THE CONTRACTOR SHALL REFER TO ALL PLANS WITHIN THIS PLAN SET. IT IS NOT THE DESIGNER'S INTENT THAT ANY SINGLE PLAN SHEET IN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THIS PROJECT.

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DAVID R. BUTTREY, JR., AND WIFE,
ANNE TRABUE BUTTREY
MAP 116-7, PARCEL 82.00
D.B. 6554, PG. 41

LAURA E. RENKIS
MAP 116-7, PARCEL 83.00
INSTR. 20101222-0101782

THEODORE J. CALDWELL AND
WIFE, TINA F. CALDWELL
MAP 116-7, PARCEL 84.00
INSTR. 20050804-0091890

THEODORE J. CALDWELL AND
WIFE, TINA F. CALDWELL
MAP 116-7, PARCEL 128.00
INSTR. 20050804-0091890

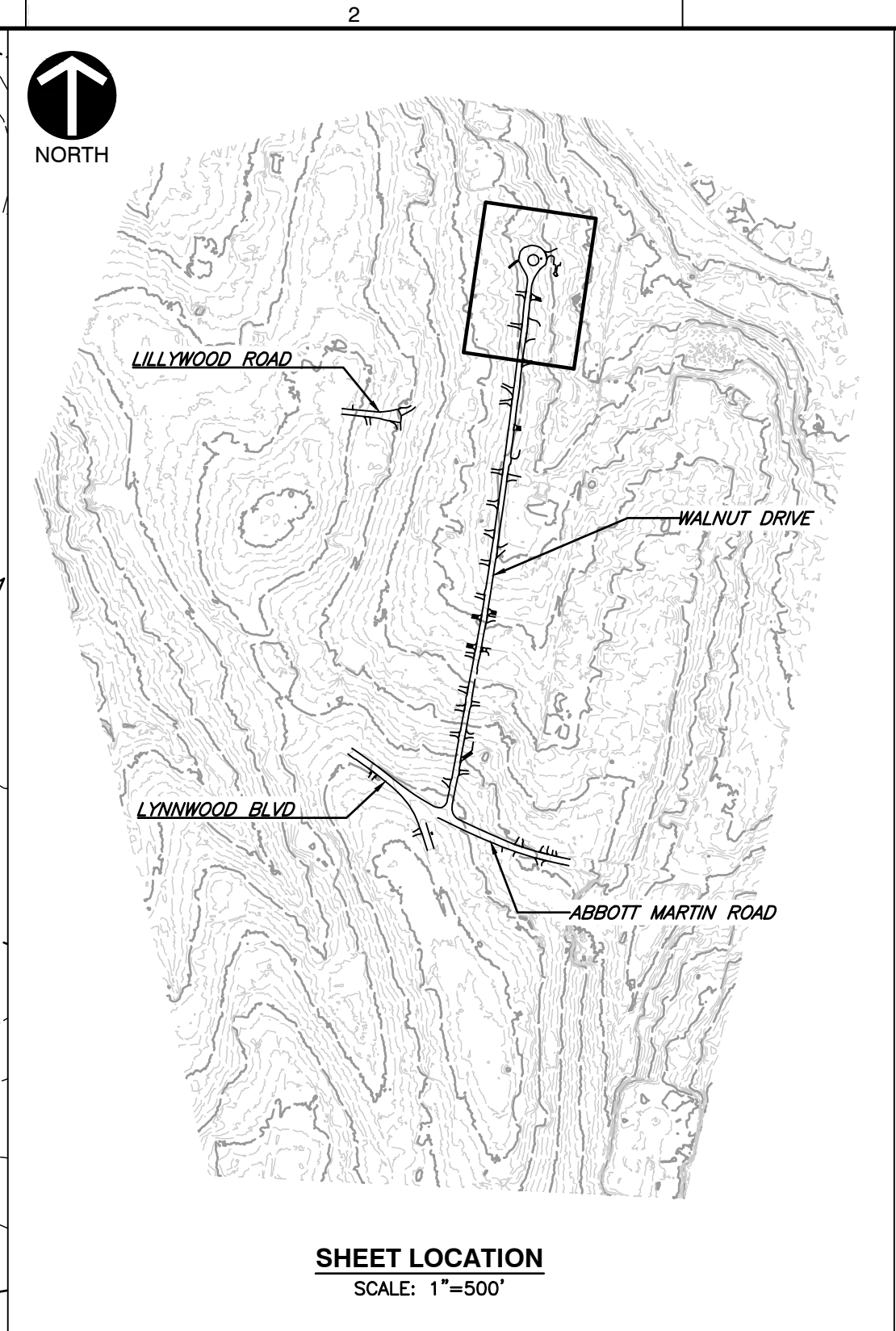
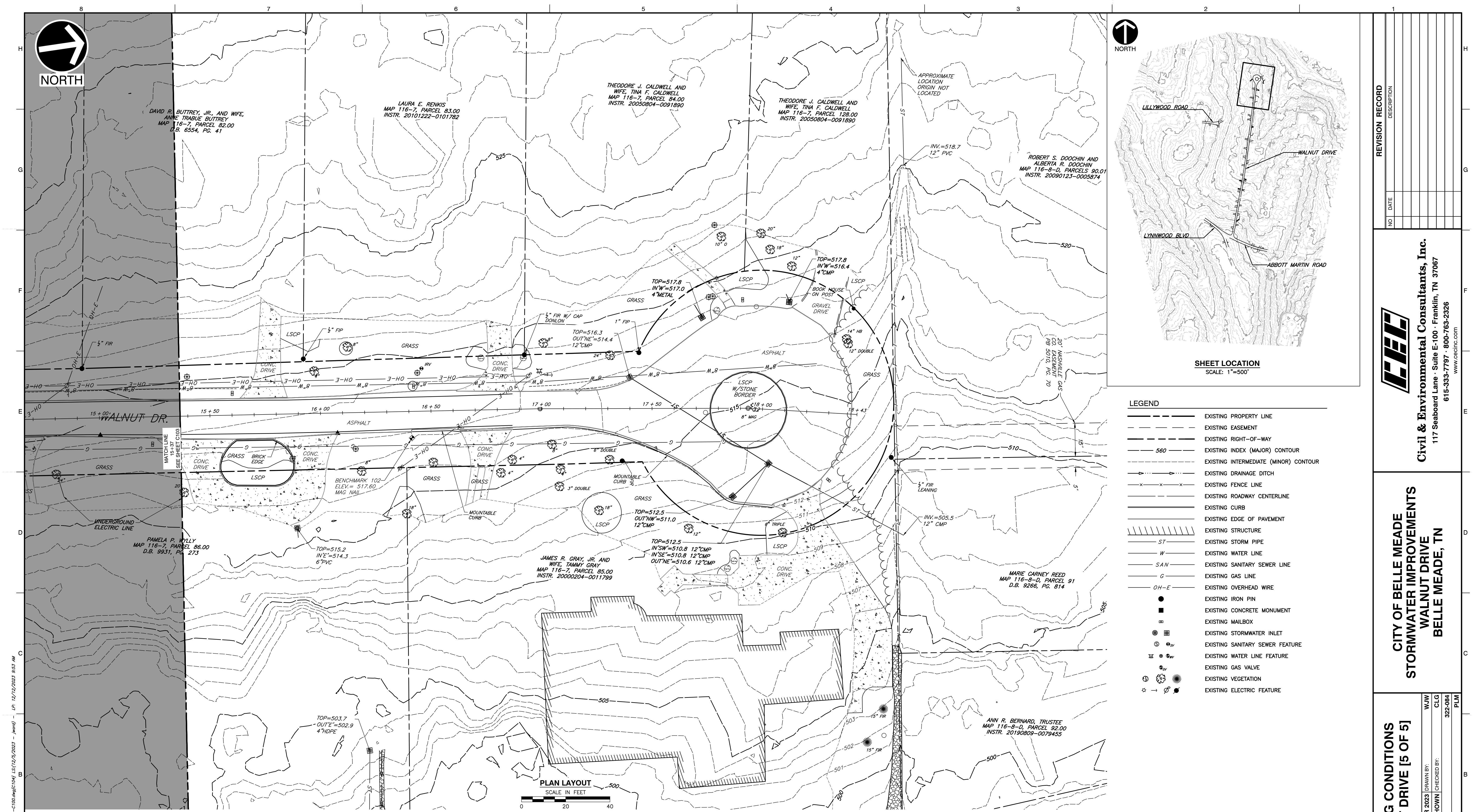
ROBERT S. DOOCHIN AND
ALBERTA R. DOOCHIN
MAP 116-8-D, PARCELS 90.01
INSTR. 20090123-0005874

MARIE CARNEY REED
MAP 116-8-D, PARCEL 91
D.B. 9266, PG. 314

ANN R. BERNARD, TRUSTEE
MAP 116-8-D, PARCEL 92.00
INSTR. 20190809-0079455

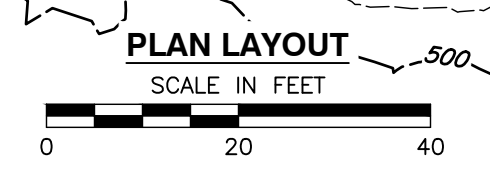
JAMES R. GRAY, JR. AND
WIFE, TAMMY GRAY
MAP 116-7, PARCEL 85.00
INSTR. 20000204-0011799

PAMELA P. WILLY
MAP 116-7, PARCEL 86.00
D.B. 9931, PG. 273



LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING IRON PIN
	EXISTING CONCRETE MONUMENT
	EXISTING MAILBOX
	EXISTING STORMWATER INLET
	EXISTING SANITARY SEWER FEATURE
	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE



REVISION RECORD

NO.	DATE	DESCRIPTION

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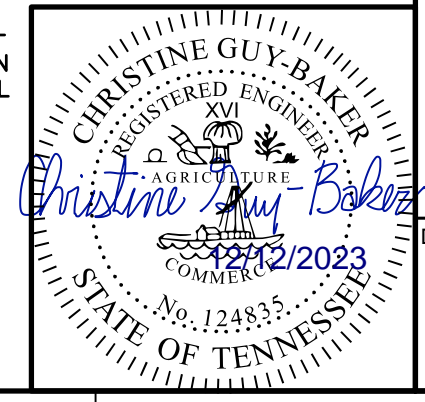
CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

EXISTING CONDITIONS
WALNUT DRIVE [5 OF 5]

DATE: DECEMBER 2023 | DRAWN BY: WJM | CLG
DWS SCALE: AS SHOWN | CHECKED BY: 322-084
PROJECT NO.: 322-084
APPROVED BY: PLM

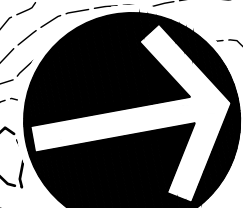
DRAWING NO.: **C104**

- REFERENCE**
- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
 - HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
 - VERTICAL DATUM IS NAVD88 (GEOID12B).



NOTE TO CONTRACTOR
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P:\1300-0001\322-084-CAD\DWG\11671_L322084-11671-L322084-11671-C104.dwg | C:\12\12\2023 9:53 AM
 LP: 12/12/2023 9:53 AM



NORTH

JOHN D. FERGUSON AND CAROLE S. FERGUSON, TRUSTEES OF THE FERGUSON REVOCABLE LIVING TRUST
MAP 116-11, PARCEL 97.00
INSTR. 20171120-0119030

EDWARD W. CONK AND CATHERINE E. CONK, HUSBAND AND WIFE
MAP 116-11, PARCEL 96.00
INSTR. 20180614-0057213

10' SANITARY SEWER ESMT.
DB 5787, PG. 15

GERALD VERSLUYS AND PENNY HOUCHEMS, HUSBAND AND WIFE
MAP 116-11, PARCEL 64.00
INSTR. 20180203_0010689

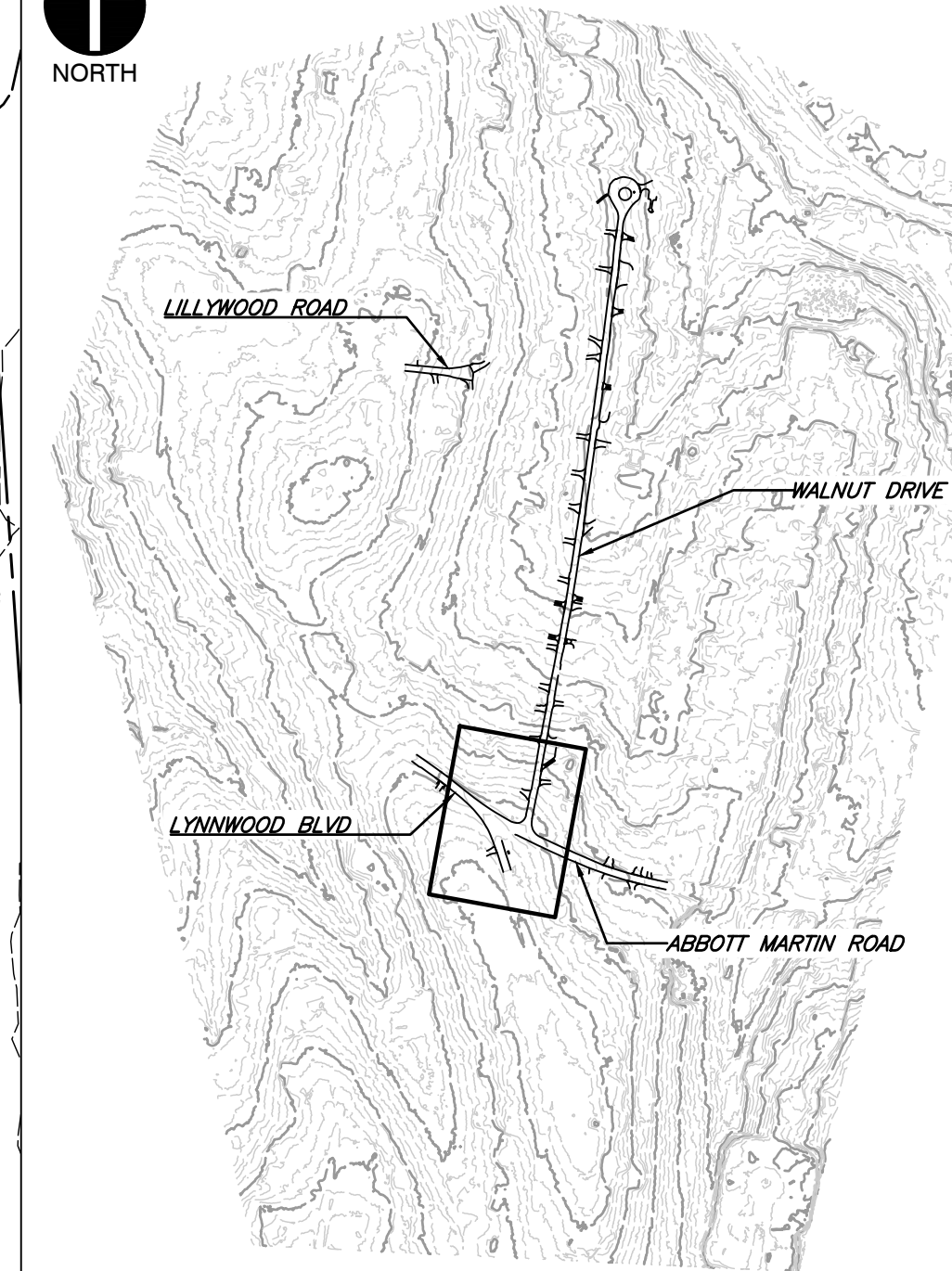
MICHAEL R. KING
MAP 116-11, PARCEL 83.00
D.B. 8353, PG. 268

DANIEL COOK AND WIFE, BRENDA COOK
MAP 116-11, PARCEL 82.00
INSTR. 20150130-0008974

PAUL E. ALLEN, TRUSTEE, CHRISTINE R. ALLEN REVOCABLE LIVING TRUST
U/A
MAP 116-11, PARCEL 105.00
INSTR. 20191122-0120856



NORTH



SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 — EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x x x EXISTING FENCE LINE
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- ⊙ EXISTING MAILBOX
- ⊙ EXISTING STORMWATER INLET
- ⊙ EXISTING SANITARY SEWER FEATURE
- ⊙ EXISTING WATER LINE FEATURE
- ⊙ EXISTING GAS VALVE
- ⊙ EXISTING VEGETATION
- ⊙ EXISTING ELECTRIC FEATURE

PLAN LAYOUT

SCALE IN FEET
0 20 40

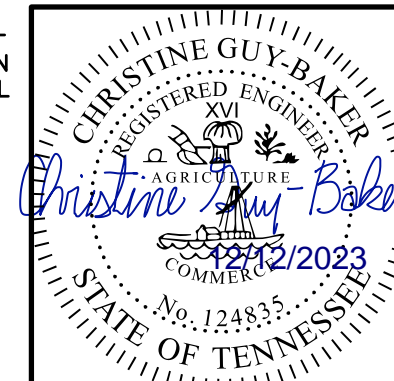
NO.	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 · 800-763-2326
 www.cecinc.com

**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**EXISTING CONDITIONS
 LYNNWOOD BLVD
 INTERSECTION**

DATE: DECEMBER 2023 | DRAWN BY: WJM | DWG SCALE: CLG
 AS SHOWN | CHECKED BY: 322-084 | PROJECT NO. 322-084
 APPROVED BY: PLM



REFERENCE

1. EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
3. VERTICAL DATUM IS NAVD88 (GEOID12B).

DRAWING NO.:

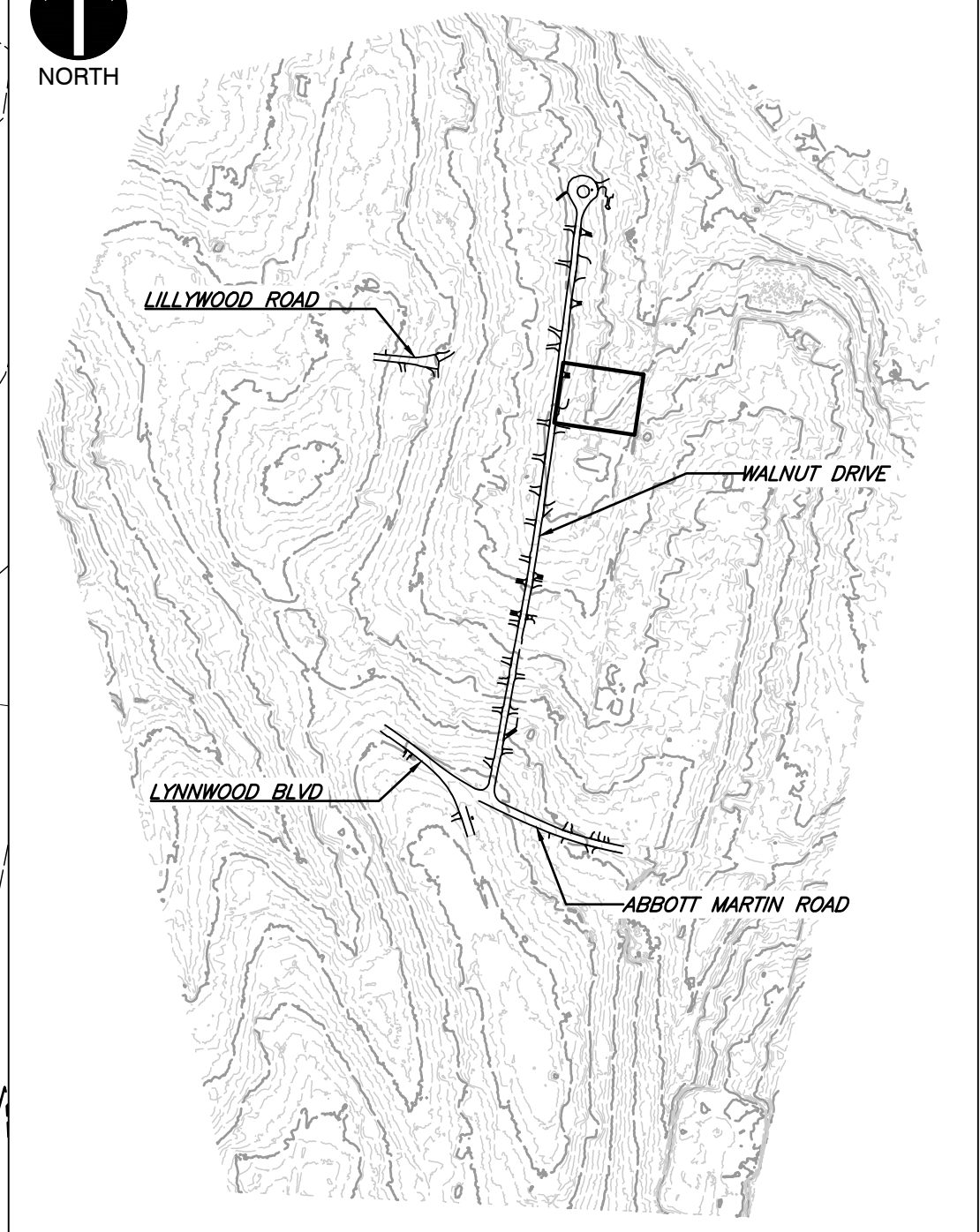
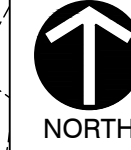
C105



Know what's below.
Call before you dig.

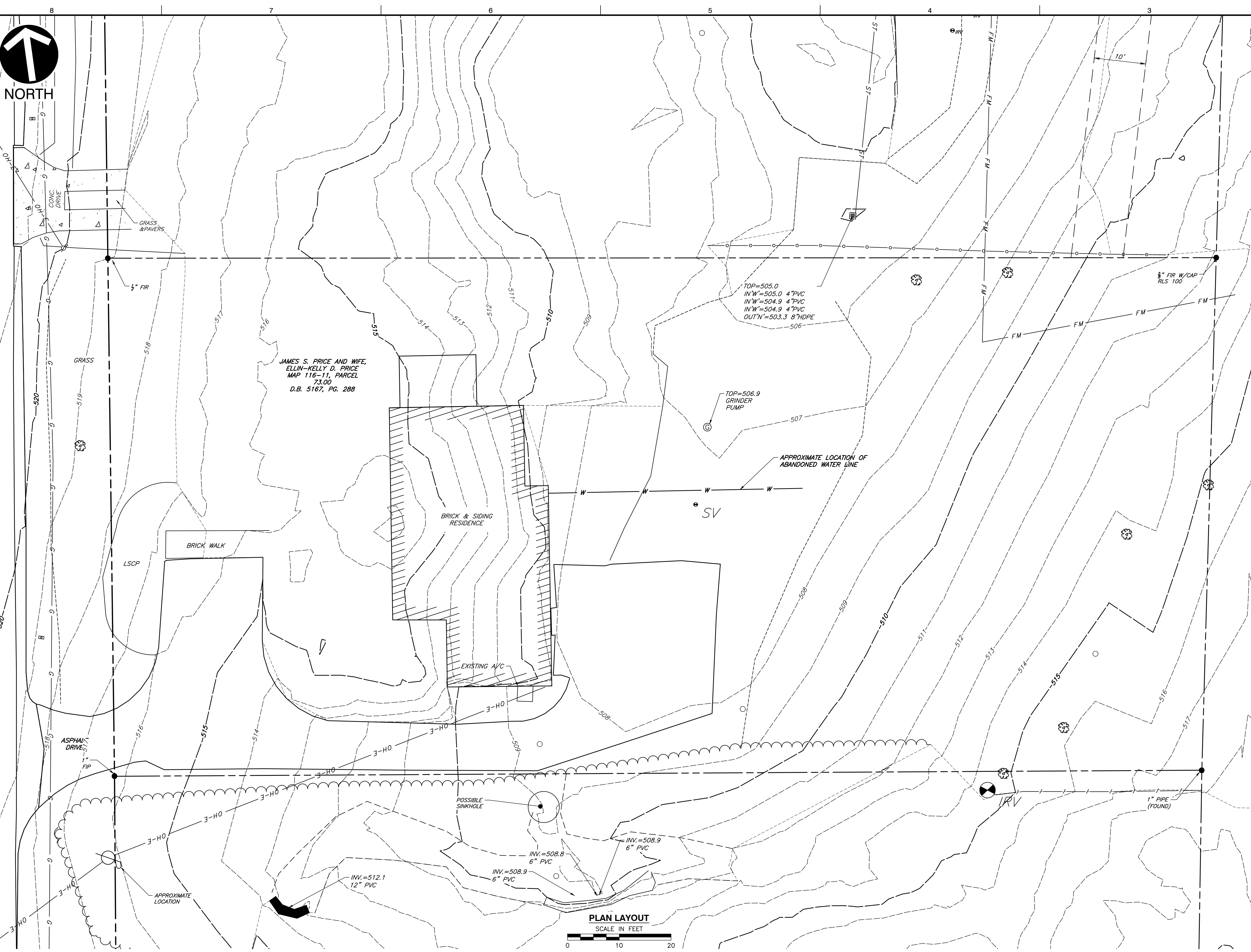
NOTE TO CONTRACTOR
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P:\1300-0001\322-084 - CAD\DWG\116071\322084-116071.dwg (12/29/2023 8:53 AM) - LP: 12/12/2023 8:53 AM



LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING IRON PIN
	EXISTING CONCRETE MONUMENT
	EXISTING MAILBOX
	EXISTING STORMWATER INLET
	EXISTING SANITARY SEWER FEATURE
	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE



PLAN LAYOUT
SCALE IN FEET
0 10 20

REVISION RECORD

NO.	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.ceinc.com

**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**EXISTING CONDITIONS
LOT 312**

DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM

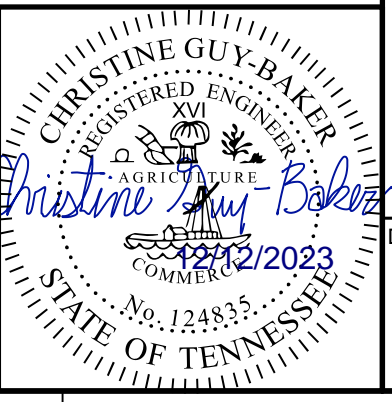
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P:\1300-0001\322-084-CAD\DWG\1300-0001\322-084-001.dwg (12/29/2023 9:53 AM) - LP: 12/12/2023 9:53 AM



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2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
3. VERTICAL DATUM IS NAVD88 (GEOID12B).



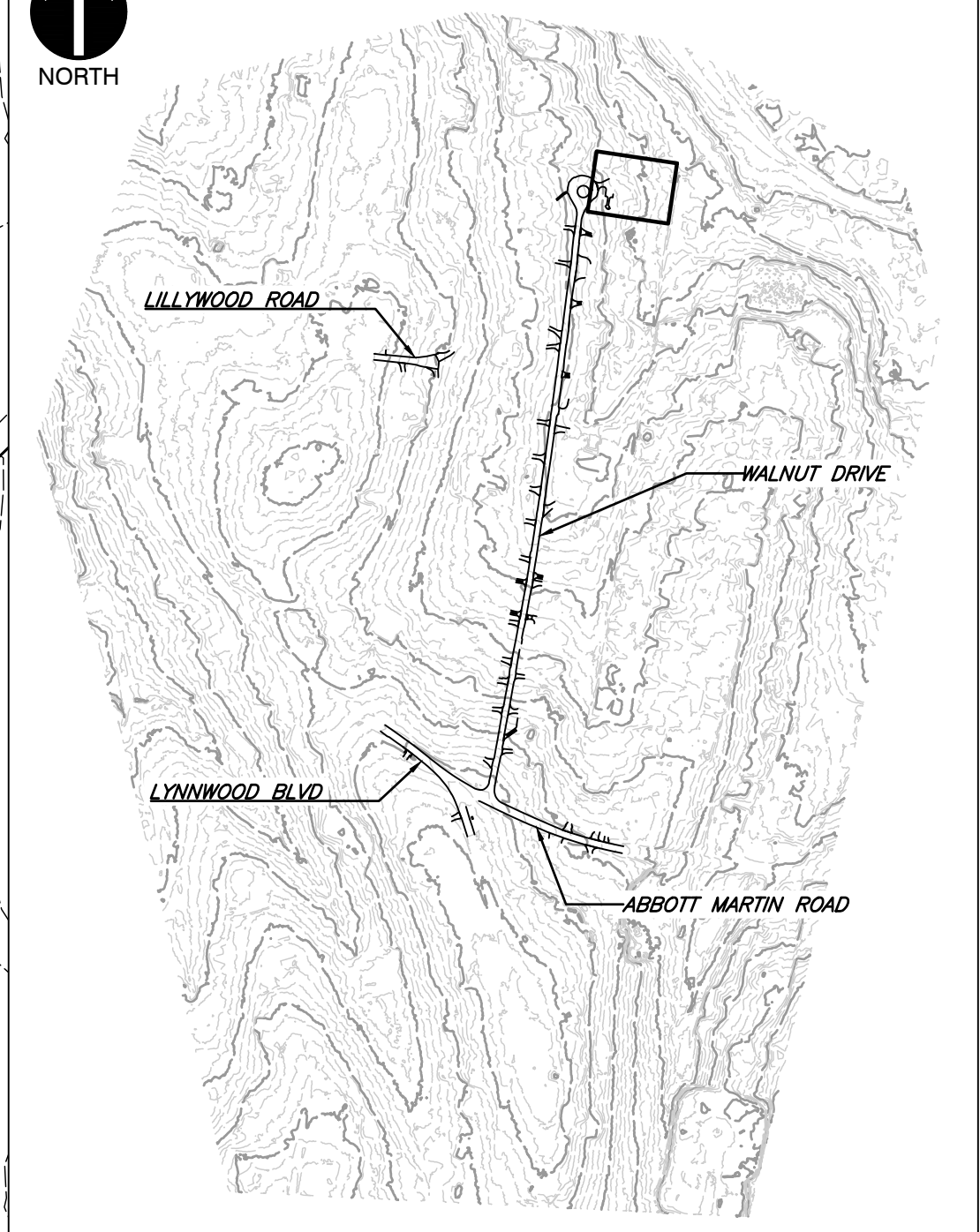


MARIE CARNEY REED
MAP 116-B-D, PARCEL 91
D.B. 9266, PG. 814

ANN R. BERNARD, TRUSTEE
MAP 116-B-D, PARCEL 92.00
INSTR. 20190809-0078455

ROBERT J. DEAL, TRUSTEE OF THE
ROBERT JOSEPH DEAL
REVOCABLE LIVING TRUST
MAP 116-B-D, PARCEL 93.00
INSTR. 20140904-0081212

JAMES R. GRAY, JR. AND
WIFE, TAMMY GRAY
MAP 116-7, PARCEL 85.00
INSTR. 20000204-0011799



SHEET LOCATION
SCALE: 1"=500'

LEGEND

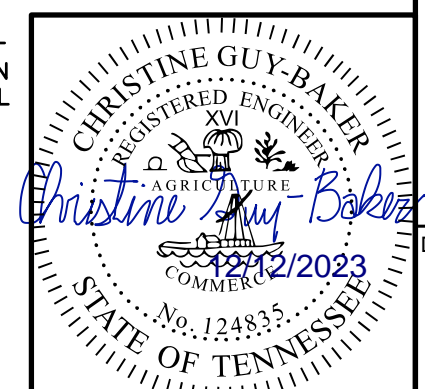
- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x x x EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- ST EXISTING STORM PIPE
- W EXISTING WATER LINE
- SAN EXISTING SANITARY SEWER LINE
- G EXISTING GAS LINE
- OH-E EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- ⊞ EXISTING MAILBOX
- ⊞ EXISTING STORMWATER INLET
- ⊞ EXISTING SANITARY SEWER FEATURE
- ⊞ EXISTING WATER LINE FEATURE
- ⊞ EXISTING GAS VALVE
- ⊞ EXISTING VEGETATION
- ⊞ EXISTING ELECTRIC FEATURE

PLAN LAYOUT



REFERENCE

1. EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
3. VERTICAL DATUM IS NAVD88 (GEOID12B).



NO	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
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**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**EXISTING CONDITIONS
LOT 300**

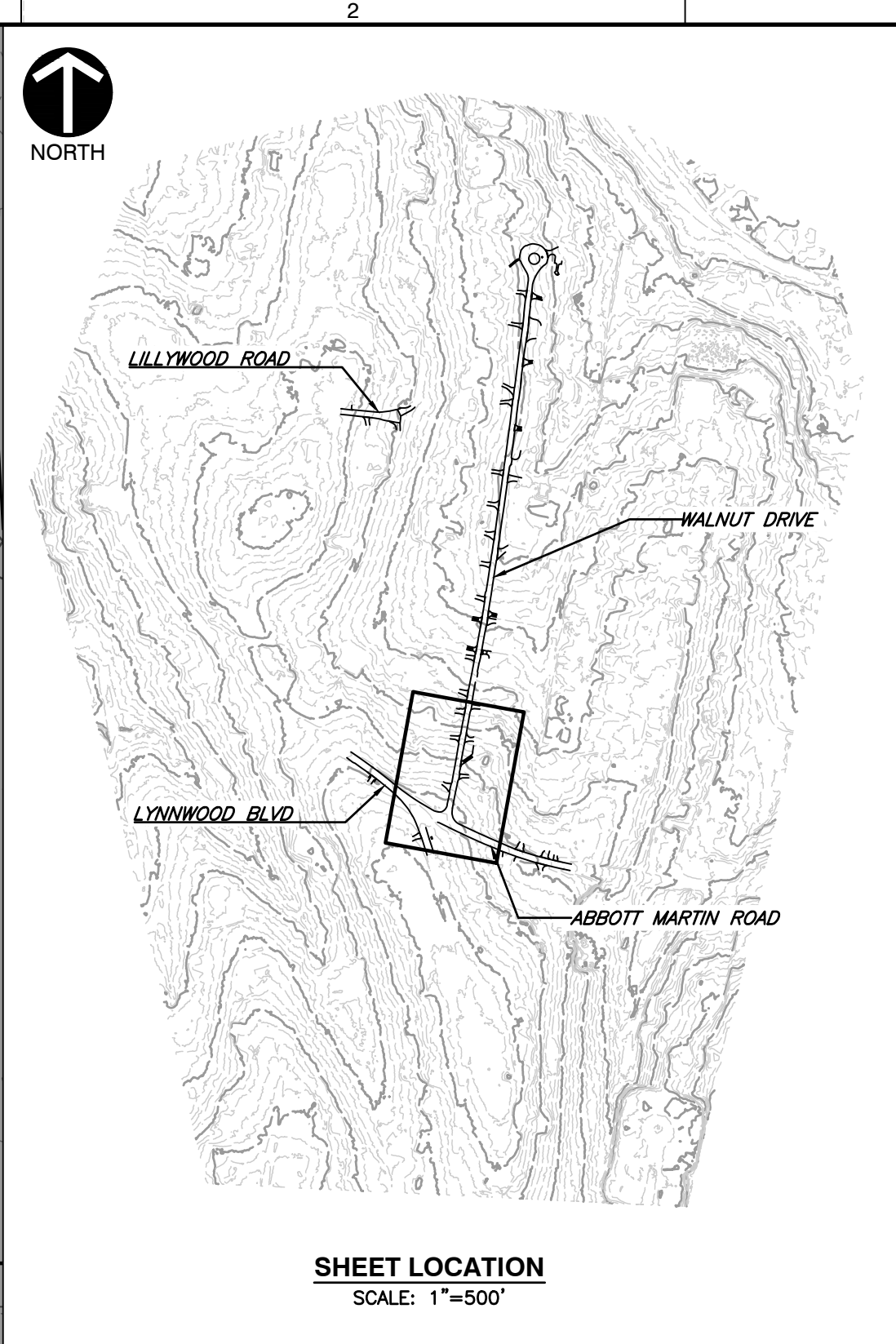
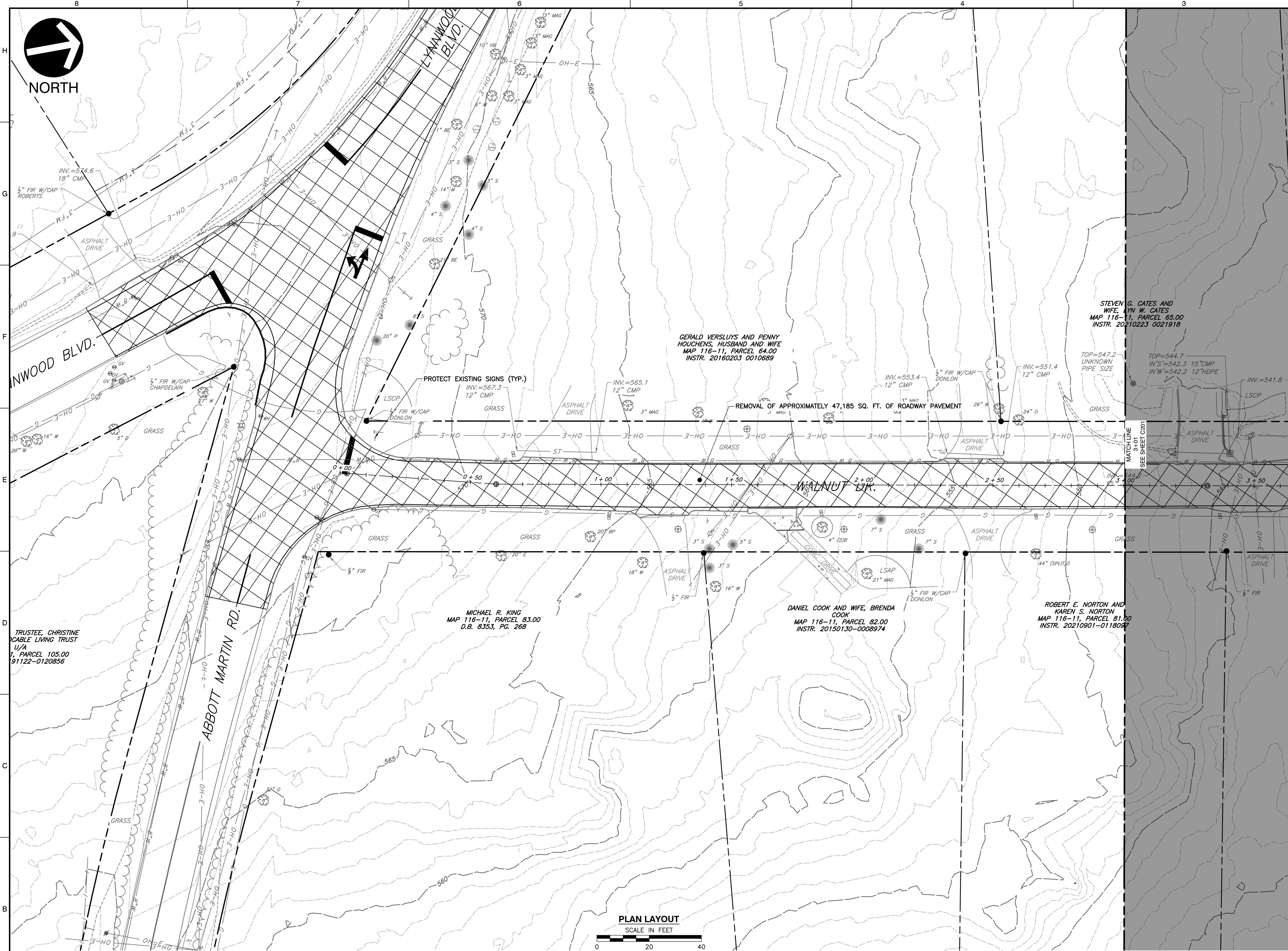
DATE: DECEMBER 2023 | DRAWN BY: WJM | DWG SCALE: AS SHOWN | PROJECT NO: 322-084 | APPROVED BY: PLM

DRAWING NO.: **C107**



NOTE TO CONTRACTOR
THE CONTRACTOR SHALL REFER TO ALL PLANS WITHIN THIS PLAN SET. IT IS NOT THE DESIGNER'S INTENT THAT ANY SINGLE PLAN SHEET IN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THIS PROJECT.

P:\1300-0001\322-084-CAD\DWG\1300-0001-322-084-001.dwg (12/28/2023 9:53 AM) - LP: 12/12/2023 9:53 AM



LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING IRON PIN
	EXISTING CONCRETE MONUMENT
	EXISTING MAILBOX
	EXISTING STORMWATER INLET
	EXISTING SANITARY SEWER FEATURE
	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE
	PAVEMENT TO BE REMOVED FULL DEPTH
	RIPRAP TO BE REMOVED
	LINEAR OBJECT TO BE REMOVED
	OBJECT TO BE REMOVED

REVISION RECORD

NO.	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 · 800-763-2326
 www.ceinc.com

**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**DEMOLITION PLAN
 WALNUT DRIVE [1 OF 5]**

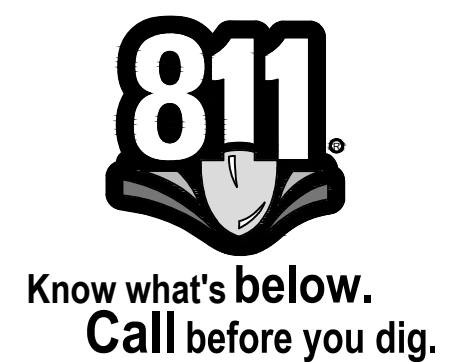
DATE: DECEMBER 2023 | DRAWN BY: WJM | DWG SCALE: AS SHOWN | CHECKED BY: CLG | PROJECT NO: 322-084 | APPROVED BY: PLM

DRAWING NO.: **C200**

- REFERENCE**
- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
 - HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
 - VERTICAL DATUM IS NAVD88 (GEOID12B).



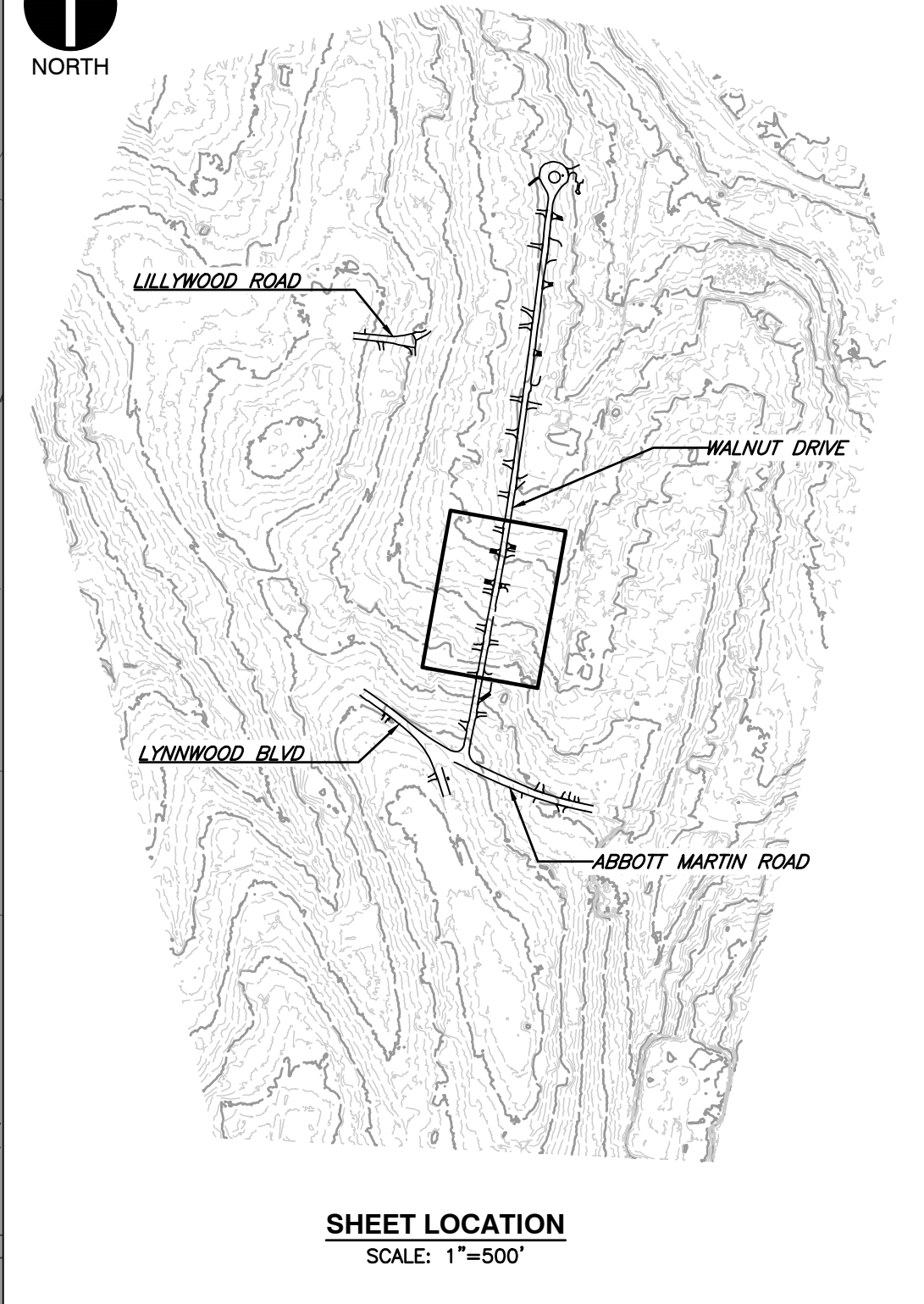
NOTE TO CONTRACTOR
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P:\1300-0001\322-084 - CAD\DWG\117071\322084-117071.dwg (12/2/2023 9:54 AM) - LP: 12/12/2023 9:54 AM
 F:\1300-0001\322-084 - CAD\DWG\117071\322084-117071.dwg (12/2/2023 9:54 AM) - LP: 12/12/2023 9:54 AM



NORTH



LEGEND

- EXISTING PROPERTY LINE
- EXISTING EASEMENT
- EXISTING RIGHT-OF-WAY
- EXISTING INDEX (MAJOR) CONTOUR
- EXISTING INTERMEDIATE (MINOR) CONTOUR
- EXISTING DRAINAGE DITCH
- EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- EXISTING STORM PIPE
- EXISTING WATER LINE
- EXISTING SANITARY SEWER LINE
- EXISTING GAS LINE
- EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- EXISTING MAILBOX
- EXISTING STORMWATER INLET
- EXISTING SANITARY SEWER FEATURE
- EXISTING WATER LINE FEATURE
- EXISTING GAS VALVE
- EXISTING VEGETATION
- EXISTING ELECTRIC FEATURE
- PAVEMENT TO BE REMOVED FULL DEPTH
- RIPRAP TO BE REMOVED
- LINEAR OBJECT TO BE REMOVED
- OBJECT TO BE REMOVED

PLAN LAYOUT

SCALE IN FEET
0 20 40

STEVEN G. CATES AND WIFE, YN W. CATES
MAP 116-11, PARCEL 65.00
INSTR. 20210223-0021918

MARY WADE AND ALEX WADE, WIFE AND HUSBAND
MAP 116-11, PARCEL 66.00
INSTR. 20160315-0024427

WILLIAM R. DELOACHE, JR., TRUSTEE OF MARY C. DELOACHE 2020 FAMILY TRUST U/A/D
MAP 116-11, PARCEL 67.00
INSTR. 20201223-0153259

ROBERT E. NORTON AND KAREN S. NORTON
MAP 116-11, PARCEL 81.00
INSTR. 20210901-0118087

PHILIP M. TRELLA AND WIFE, PAM THREADGILL TRELLA
MAP 116-11, PARCEL 80.00
INSTR. 20070108-0002811

CHARLES THOMAS GIBSON AND KATHERINE HARWELL GIBSON, HUSBAND AND WIFE
MAP 116-11, PARCEL 79.00
INSTR. 20190904-0089251

LARRY MARTIN BARTELS AND WIFE, DENISE EVANGELINE MURPHY BARTELS
MAP 116-11, PARCEL 78.00
INSTR. 20110817-0063274

THOMAS P. RAUTH AND WIFE, LINDSAY M. RAUTH
MAP 116-11, PARCEL 77.00
INSTR. 20110418-0029644

REMOVAL OF APPROXIMATELY 47,185 SQ. FT. OF ROADWAY PAVEMENT

P:\1300-0001\1302-0841-CADD\Drawings\116-11\1302-0841-001.dwg (2021/12/12/2023 8:54 AM) - LP: 12/12/2023 8:54 AM



Know what's below.
Call before you dig.

NOTE TO CONTRACTOR

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REVISION RECORD

NO.	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.cecinc.com

**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**DEMOLITION PLAN
WALNUT DRIVE [2 OF 5]**

DATE: DECEMBER 2023 | DRAWN BY: WJM | CLG
DWS SCALE: AS SHOWN | CHECKED BY: 322-084
PROJECT NO.: 322-084
APPROVED BY: PLM

DRAWING NO.: **C201**

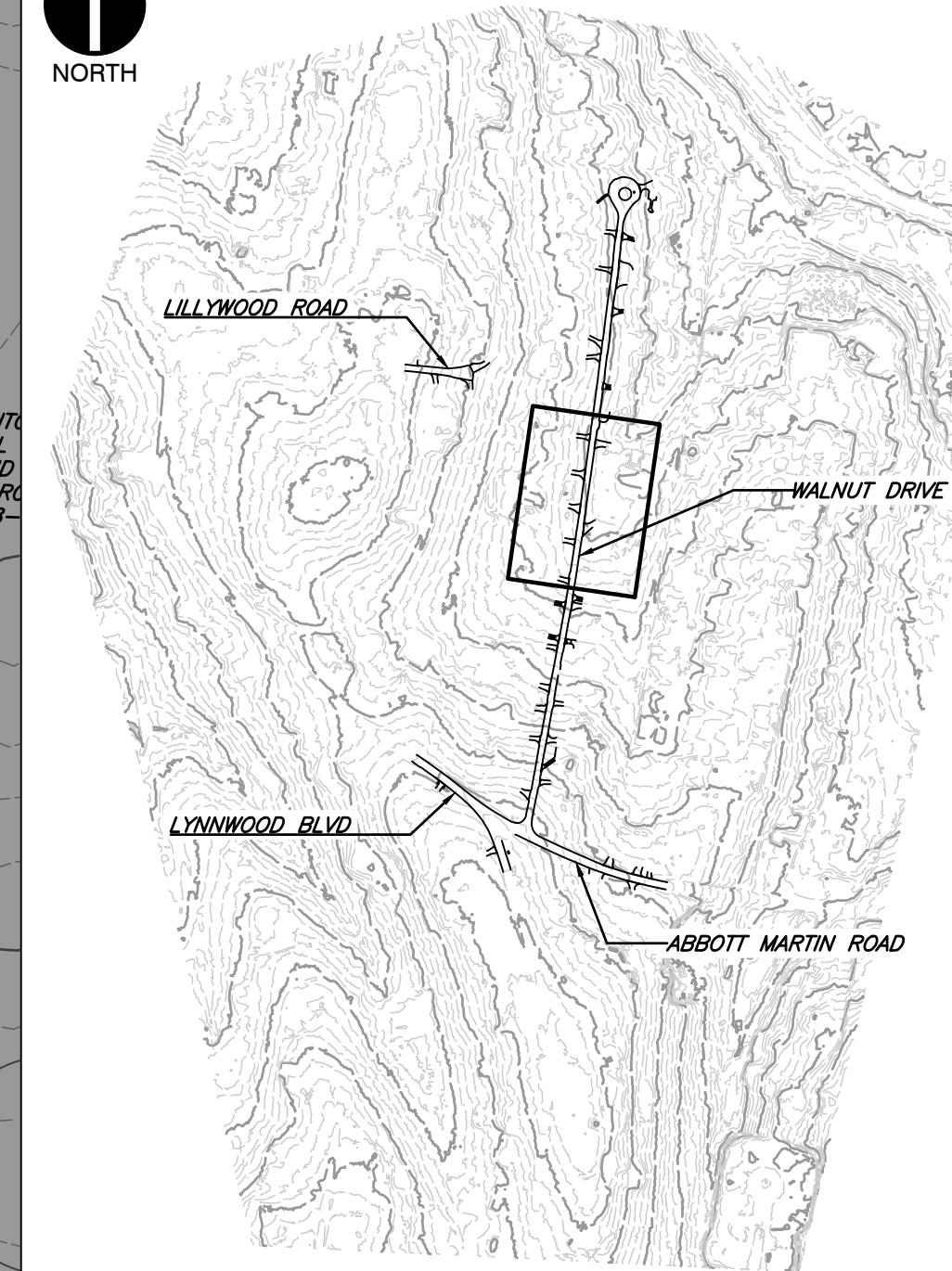


REFERENCE

1. EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
3. VERTICAL DATUM IS NAVD88 (GEOID12B).



NORTH



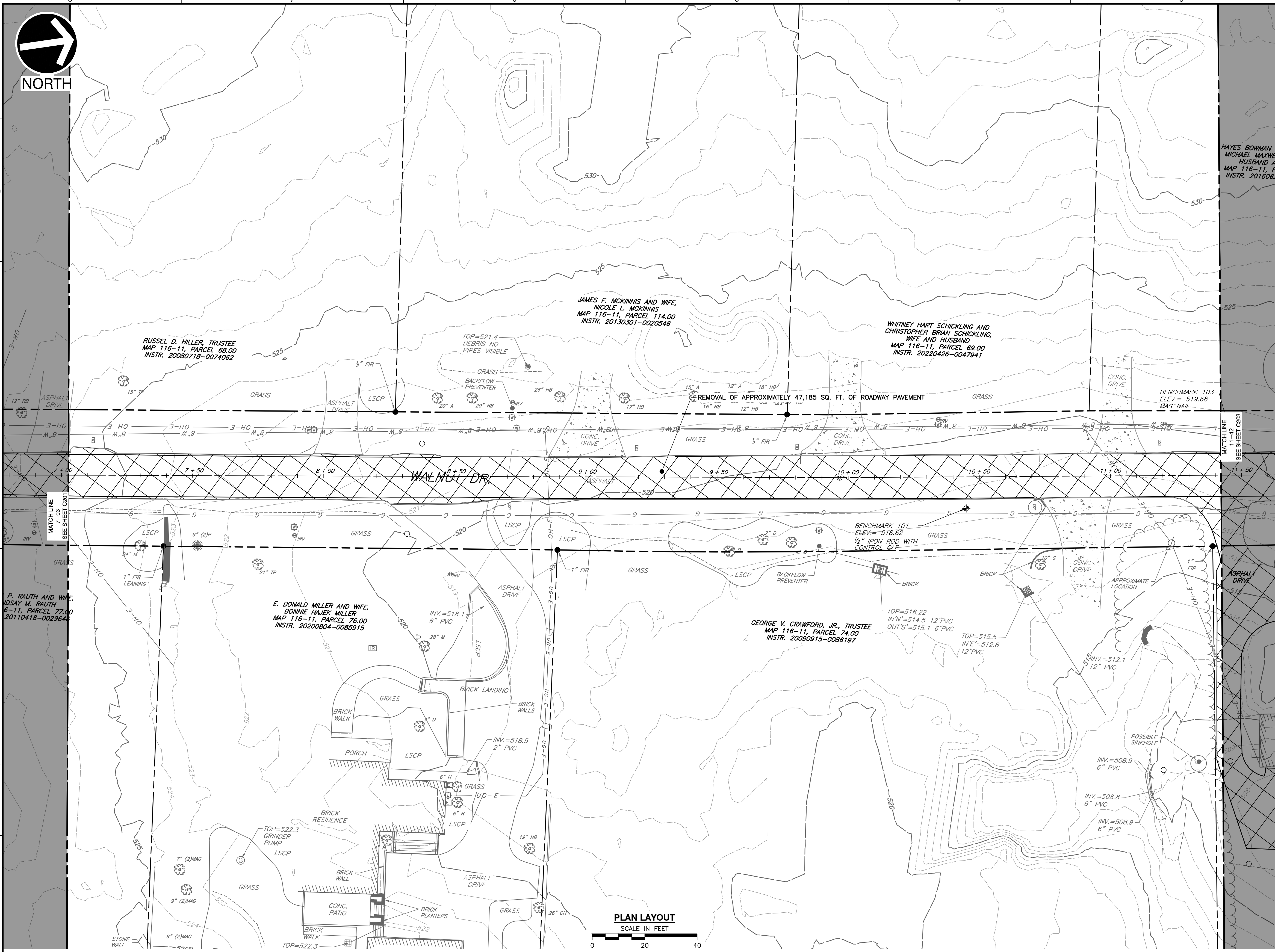
SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 - EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x - x - EXISTING FENCE LINE
- - - EXISTING ROADWAY CENTERLINE
- - - EXISTING CURB
- - - EXISTING EDGE OF PAVEMENT
- - - EXISTING STRUCTURE
- ST - EXISTING STORM PIPE
- W - EXISTING WATER LINE
- SAN - EXISTING SANITARY SEWER LINE
- G - EXISTING GAS LINE
- OH-E - EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- ⊕ EXISTING MAILBOX
- ⊕ EXISTING STORMWATER INLET
- ⊕ EXISTING SANITARY SEWER FEATURE
- ⊕ EXISTING WATER LINE FEATURE
- ⊕ EXISTING GAS VALVE
- ⊕ EXISTING VEGETATION
- ⊕ EXISTING ELECTRIC FEATURE
- ▨ PAVEMENT TO BE REMOVED FULL DEPTH
- ▨ RIPRAP TO BE REMOVED
- ▨ LINEAR OBJECT TO BE REMOVED
- OBJECT TO BE REMOVED

PLAN LAYOUT

SCALE IN FEET
0 20 40



NO.	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 · 800-763-2326
 www.ceinc.com

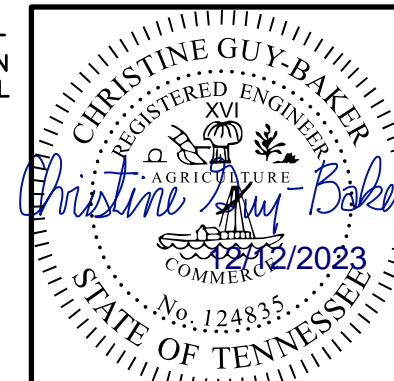
**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**DEMOLITION PLAN
 WALNUT DRIVE [3 OF 5]**

DATE: DECEMBER 2023 (DRAWN BY: WJM)
 DWG SCALE: AS SHOWN (CHECKED BY: CLG)
 PROJECT NO: 322-084
 APPROVED BY: PLM

REFERENCE

- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
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Know what's below.
Call before you dig.

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DRAWING NO.: **C202**

P:\1300-0001\322-084-CADD\Drawings\11071\322084-11071-000.dwg (2/2/2023 12:12:28 PM) - (paw) - LP: 12/12/2023 8:54 AM



DAVID R. BUTTREY, JR., AND WIFE,
ANNIE TRABUE BUTTREY
MAP 116-7, PARCEL 82.00
D.B. 6554, PG. 41

LAURA E. RENKIS
MAP 116-7, PARCEL 83.00
INSTR. 20101222-0101782

THEODORE J. CALDWELL AND
WIFE, TINA F. CALDWELL
MAP 116-7, PARCEL 84.00
INSTR. 20050804-0091890

THEODORE J. CALDWELL AND
WIFE, TINA F. CALDWELL
MAP 116-7, PARCEL 128.00
INSTR. 20050804-0091890

ROBERT S. DOOCHIN AND
ALBERTA R. DOOCHIN
MAP 116-8-D, PARCELS 90.01
INSTR. 20090123-0005874

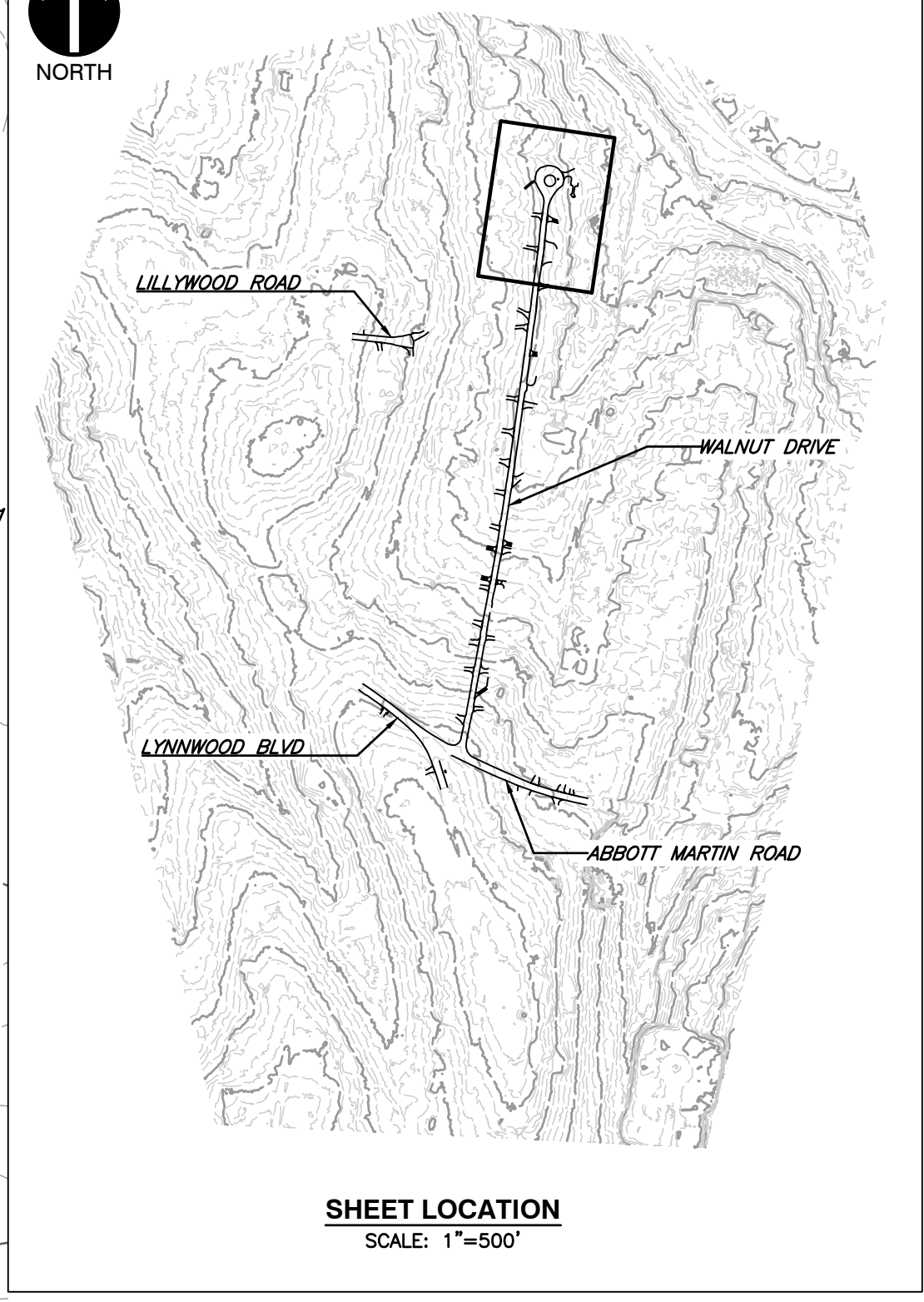
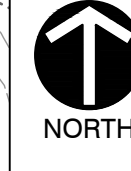
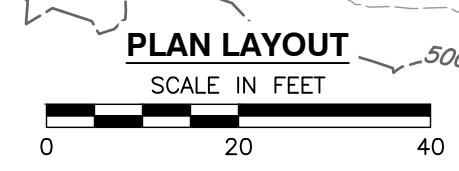
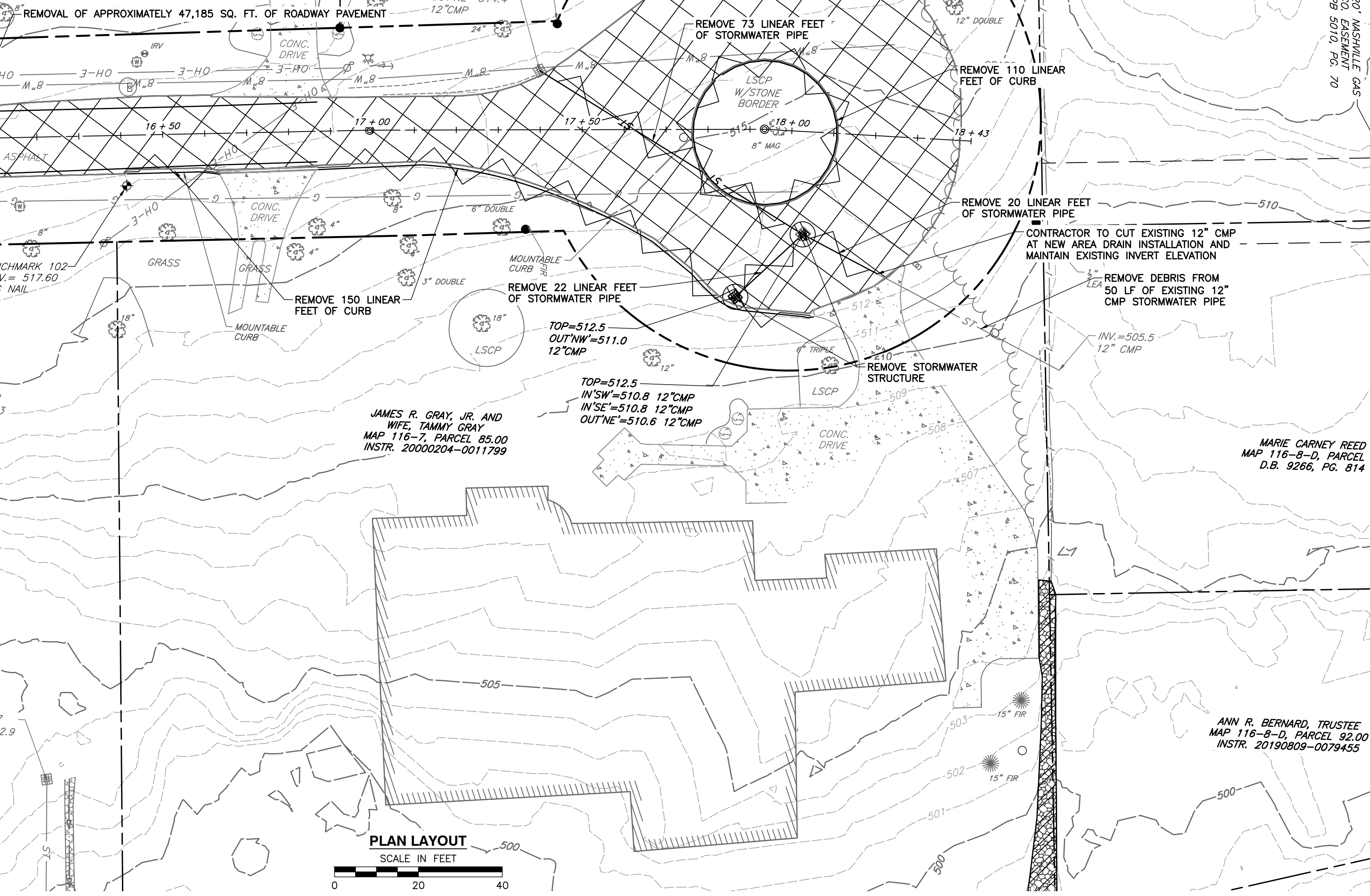
PAMELA P. WILLY
MAP 116-7, PARCEL 86.00
D.B. 9931, PG. 273

TOP=503.7
OUT'E=502.9
4" HDPE

JAMES R. GRAY, JR. AND
WIFE, TAMMY GRAY
MAP 116-7, PARCEL 85.00
INSTR. 20000204-0011799

MARIE CARNEY REED
MAP 116-8-D, PARCEL 91
D.B. 9266, PG. 314

ANN R. BERNARD, TRUSTEE
MAP 116-8-D, PARCEL 92.00
INSTR. 20190809-0079455

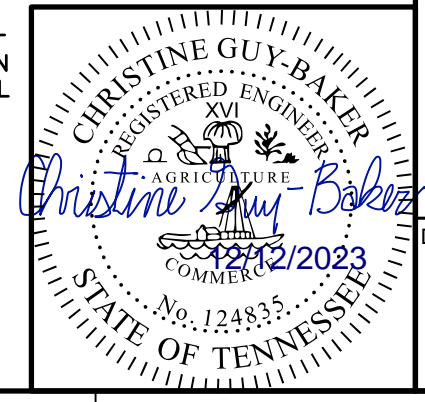


LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING IRON PIN
	EXISTING CONCRETE MONUMENT
	EXISTING MAILBOX
	EXISTING STORMWATER INLET
	EXISTING SANITARY SEWER FEATURE
	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE
	PAVEMENT TO BE REMOVED FULL DEPTH
	RIPRAP TO BE REMOVED
	LINEAR OBJECT TO BE REMOVED
	OBJECT TO BE REMOVED

REFERENCE

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2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
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NO.	DATE	DESCRIPTION

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117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 • 800-763-2326
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**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**DEMOLITION PLAN
WALNUT DRIVE [5 OF 5]**

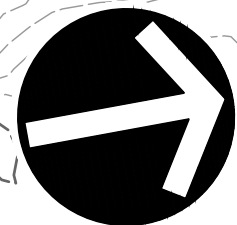
DATE: DECEMBER 2023 (DRAWN BY: WJW)
DWG SCALE: AS SHOWN (CHECKED BY: CLG)
PROJECT NO.: 322-084
APPROVED BY: PLM

DRAWING NO.: **C204**

P:\1300-0001\322-084-CAD\DWG\11671_322084-IM07-C204.dwg(12/22/2023 - 9:54 AM) - LP: 12/12/2023 9:54 AM



NOTE TO CONTRACTOR
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NORTH

JOHN D. FERGUSON AND CAROLE S. FERGUSON, TRUSTEES OF THE FERGUSON REVOCABLE LIVING TRUST
MAP 116-11, PARCEL 97.00
INSTR. 20171120-0119030

EDWARD W. CONK AND CATHERINE E. CONK, HUSBAND AND WIFE
MAP 116-11, PARCEL 96.00
INSTR. 20180614-0057213

10" SANITARY SEWER ESMT.
DB 5787, PG. 15

GERALD VERSLUYS AND PENNY HOUCHEMS, HUSBAND AND WIFE
MAP 116-11, PARCEL 64.00
INSTR. 20180203 0010689

PAUL E. ALLEN, TRUSTEE, CHRISTINE R. ALLEN REVOCABLE LIVING TRUST
U/A
MAP 116-11, PARCEL 105.00
INSTR. 20191122-0120856

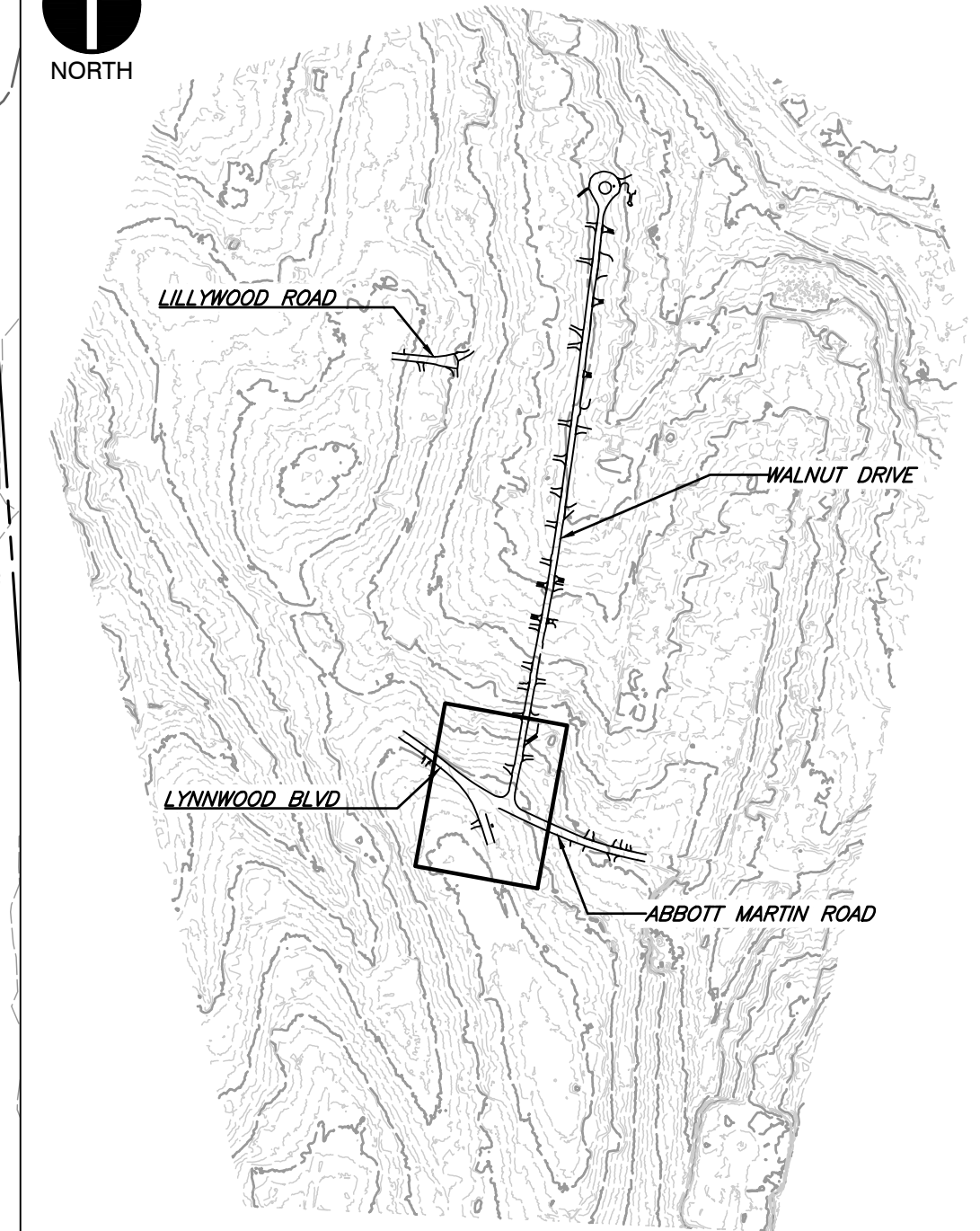
MICHAEL R. KING
MAP 116-11, PARCEL 83.00
D.B. 8353, PG. 268

DANIEL COOK AND WIFE, BRENDA COOK
MAP 116-11, PARCEL 82.00
INSTR. 20150130-0008974

PLAN LAYOUT
SCALE IN FEET



NORTH



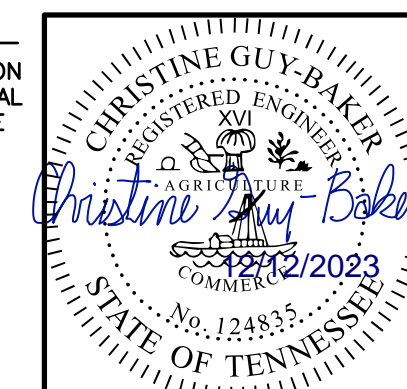
SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x x x EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- ST EXISTING STORM PIPE
- W EXISTING WATER LINE
- SAN EXISTING SANITARY SEWER LINE
- G EXISTING GAS LINE
- OH-E EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- ⊙ EXISTING MAILBOX
- ⊙ EXISTING STORMWATER INLET
- ⊙ EXISTING SANITARY SEWER FEATURE
- ⊙ EXISTING WATER LINE FEATURE
- ⊙ EXISTING GAS VALVE
- ⊙ EXISTING VEGETATION
- ⊙ EXISTING ELECTRIC FEATURE
- ▨ PAVEMENT TO BE REMOVED FULL DEPTH
- ▨ RIPRAP TO BE REMOVED
- ▨ LINEAR OBJECT TO BE REMOVED
- OBJECT TO BE REMOVED

REFERENCE

1. EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
3. VERTICAL DATUM IS NAVD88 (GEOID12B).



DEMOLITION PLAN
LYNNWOOD BLVD
INTERSECTION

CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.ceinc.com

DRAWING NO.:
C205

DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM

NO	DATE	DESCRIPTION

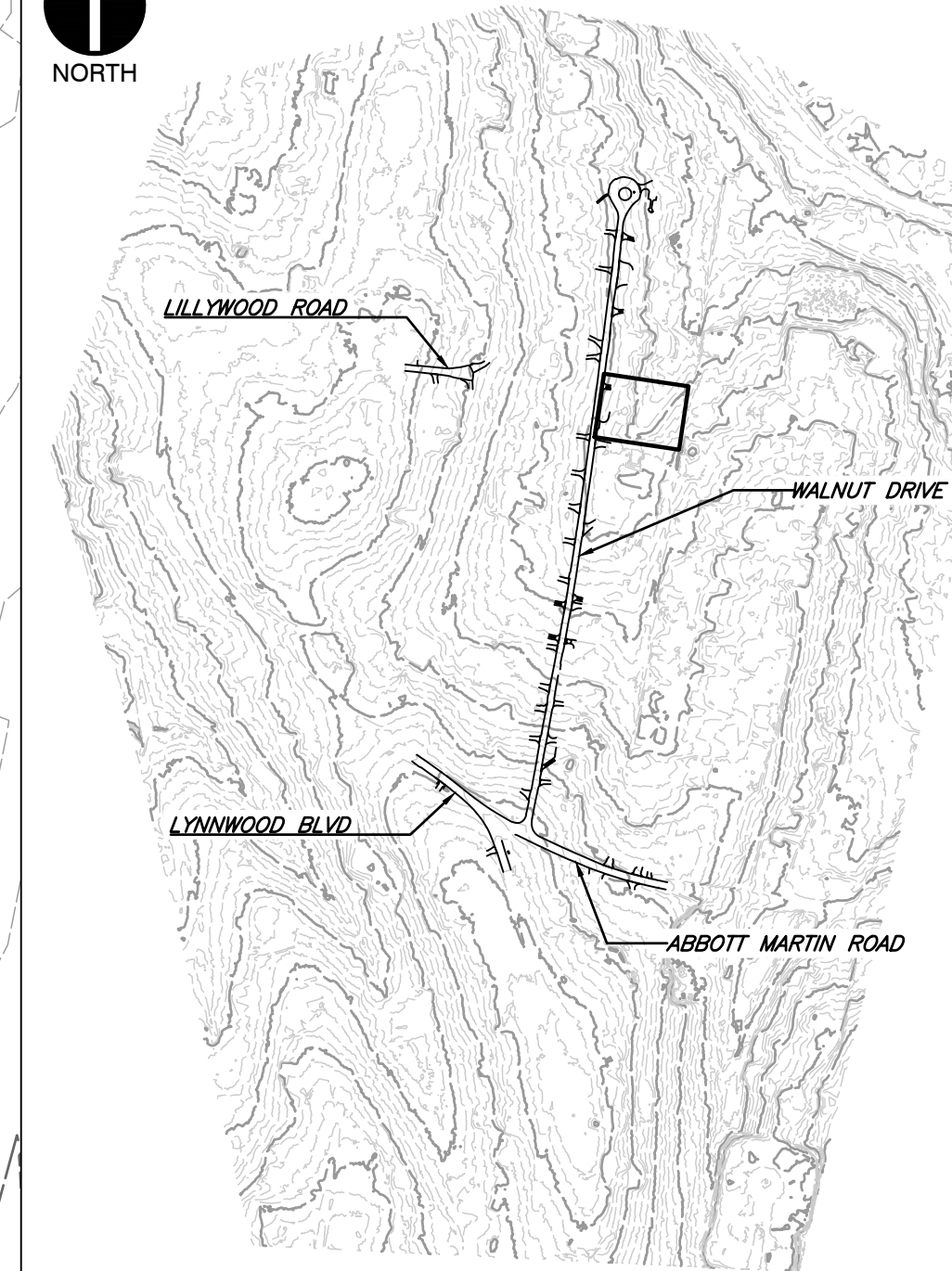
P:\1300-0001\322-084-CADD\Drawings\116-11\322084-001.dwg (12/2/2023 9:54 AM) - LP: 12/12/2023 9:54 AM



Know what's below.
Call before you dig.

NOTE TO CONTRACTOR

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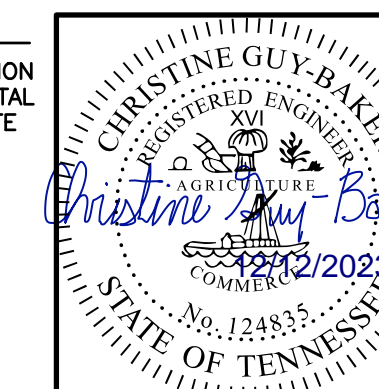
SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x x x EXISTING FENCE LINE
- - - EXISTING ROADWAY CENTERLINE
- - - EXISTING CURB
- - - EXISTING EDGE OF PAVEMENT
- - - EXISTING STRUCTURE
- ST EXISTING STORM PIPE
- W EXISTING WATER LINE
- SAN EXISTING SANITARY SEWER LINE
- G EXISTING GAS LINE
- OH-E EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- ⊙ EXISTING MAILBOX
- ⊙ EXISTING STORMWATER INLET
- ⊙ EXISTING SANITARY SEWER FEATURE
- ⊙ EXISTING WATER LINE FEATURE
- ⊙ EXISTING GAS VALVE
- ⊙ EXISTING VEGETATION
- ⊙ EXISTING ELECTRIC FEATURE
- ▨ PAVEMENT TO BE REMOVED FULL DEPTH
- ▨ RIPRAP TO BE REMOVED
- ▨ LINEAR OBJECT TO BE REMOVED
- OBJECT TO BE REMOVED

REFERENCE

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2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
3. VERTICAL DATUM IS NAVD88 (GEOID12B).



DRAWING NO.:

C206

**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**DEMOLITION PLAN
LOT 312**

DATE: DECEMBER 2023 [DRAWN BY: WJM]
 DWG SCALE: AS SHOWN [CHECKED BY: CLG]
 PROJECT NO: 322-084
 APPROVED BY: PLM

NO	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 · 800-763-2326
 www.cecinc.com

P:\1300-0001\322-084 - CAD\DWG\11071_L322084-11071.dwg (12/2/2023 9:54 AM) - LP: 12/12/2023 9:54 AM



NOTE TO CONTRACTOR
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PLAN LAYOUT
SCALE IN FEET
0 10 20

JAMES S. PRICE AND WIFE,
 ELLIN-KELLY D. PRICE
 MAP 116-11, PARCEL
 73.00
 D.B. 5167, PG. 288

REMOVE APPROXIMATELY 50 LINEAR FEET OF
 ABANDONED WATER LINE AS-NEEDED FOR
 CONSTRUCTION OF STORMWATER IMPROVEMENTS

TOP=505.0
 IN'W=505.0 4" PVC
 IN'W=504.9 4" PVC
 IN'W=504.9 4" PVC
 OUT'W=503.3 8" HDPE

REMOVE APPROXIMATELY 2,742 SQ. FT. OF DRIVEWAY PAVEMENT

TOP=506.9
 GRINDER
 PUMP

APPROXIMATE LOCATION OF
 ABANDONED WATER LINE

REMOVAL OF APPROXIMATELY 2,742 SQ. FT. OF DRIVEWAY PAVEMENT

APPROXIMATE
 LOCATION

POSSIBLE
 SINKHOLE

INV.=508.8
 6" PVC

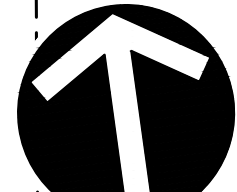
INV.=508.9
 6" PVC

INV.=512.1
 12" PVC

INV.=508.9
 6" PVC

H
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A

H
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F
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D
C
B
A



NORTH

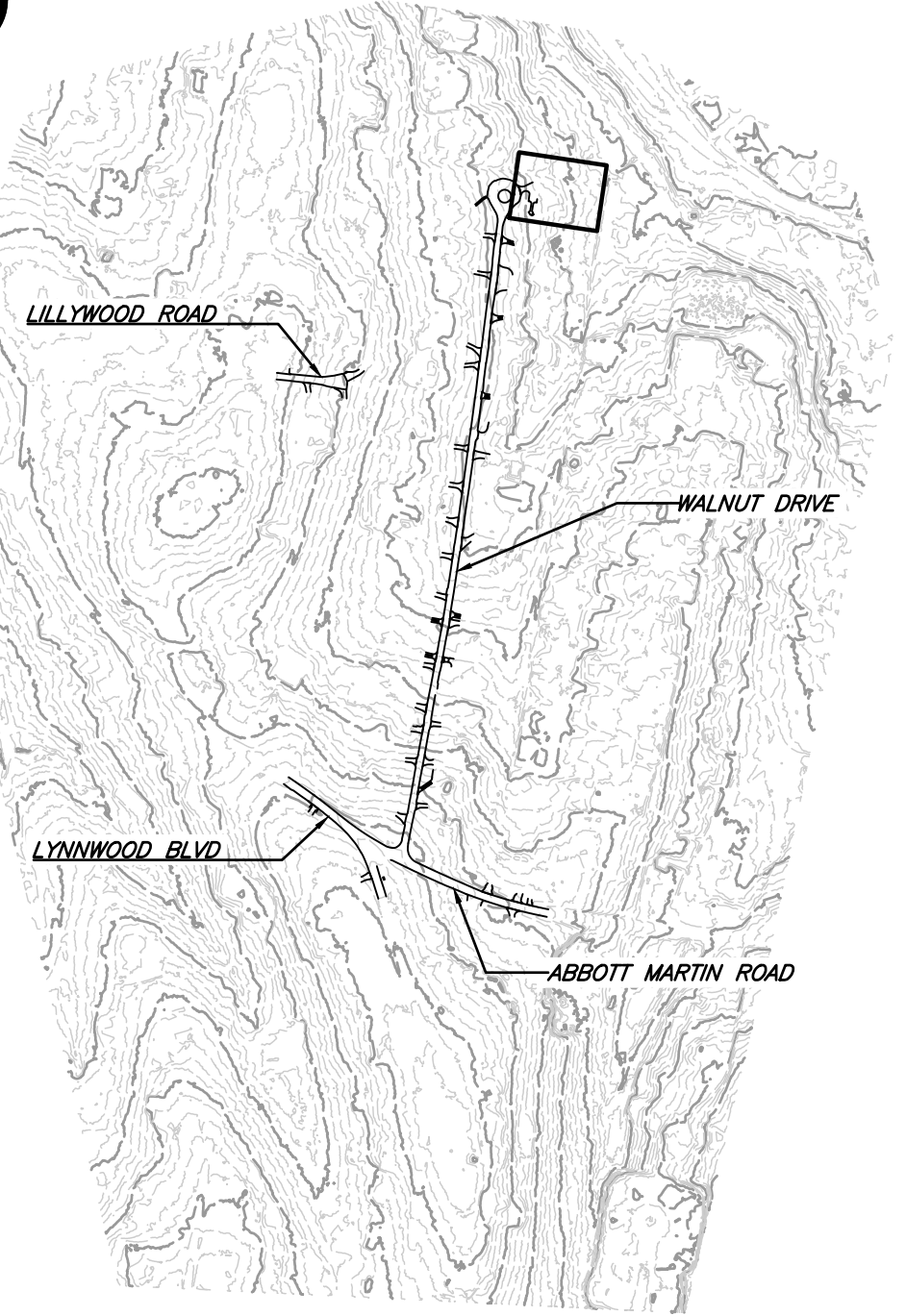
MARIE CARNEY REED
MAP 116-B-D, PARCEL 91
D.B. 9266, PG. 814

ANN R. BERNARD, TRUSTEE
MAP 116-B-D, PARCEL 92.00
INSTR. 20190809-0079455

ROBERT J. DEAL, TRUSTEE OF THE
ROBERT JOSEPH DEAL
REVOCABLE LIVING TRUST
MAP 116-B-D, PARCEL 93.00
INSTR. 20140904-0081212



NORTH

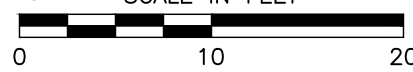


SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- EXISTING EASEMENT
- EXISTING RIGHT-OF-WAY
- EXISTING INDEX (MAJOR) CONTOUR
- EXISTING INTERMEDIATE (MINOR) CONTOUR
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- EXISTING WATER LINE FEATURE
- EXISTING GAS VALVE
- EXISTING VEGETATION
- EXISTING ELECTRIC FEATURE
- PAVEMENT TO BE REMOVED FULL DEPTH
- RIPRAP TO BE REMOVED
- LINEAR OBJECT TO BE REMOVED
- OBJECT TO BE REMOVED

PLAN LAYOUT
SCALE IN FEET



NO	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.ceinc.com

**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**DEMOLITION PLAN
LOT 300**

DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG. SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM

DRAWING NO.: **C207**



Know what's below.
Call before you dig.

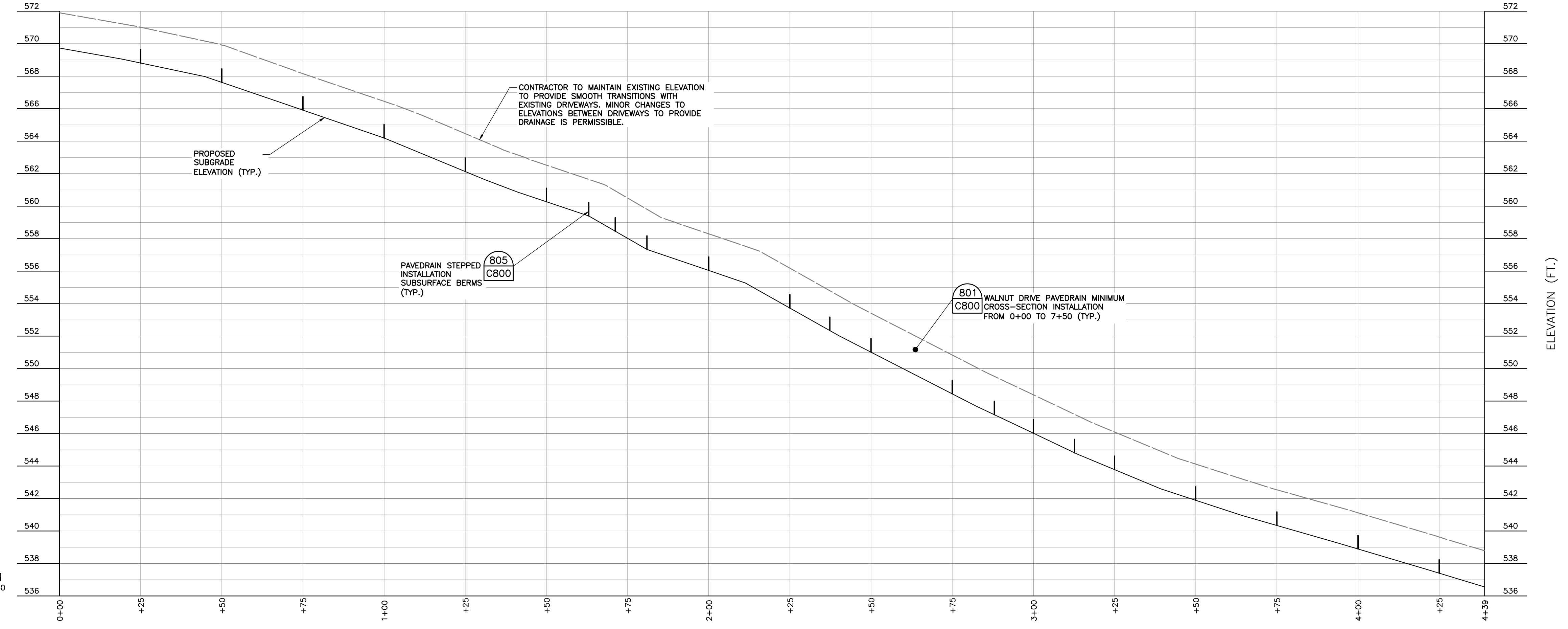
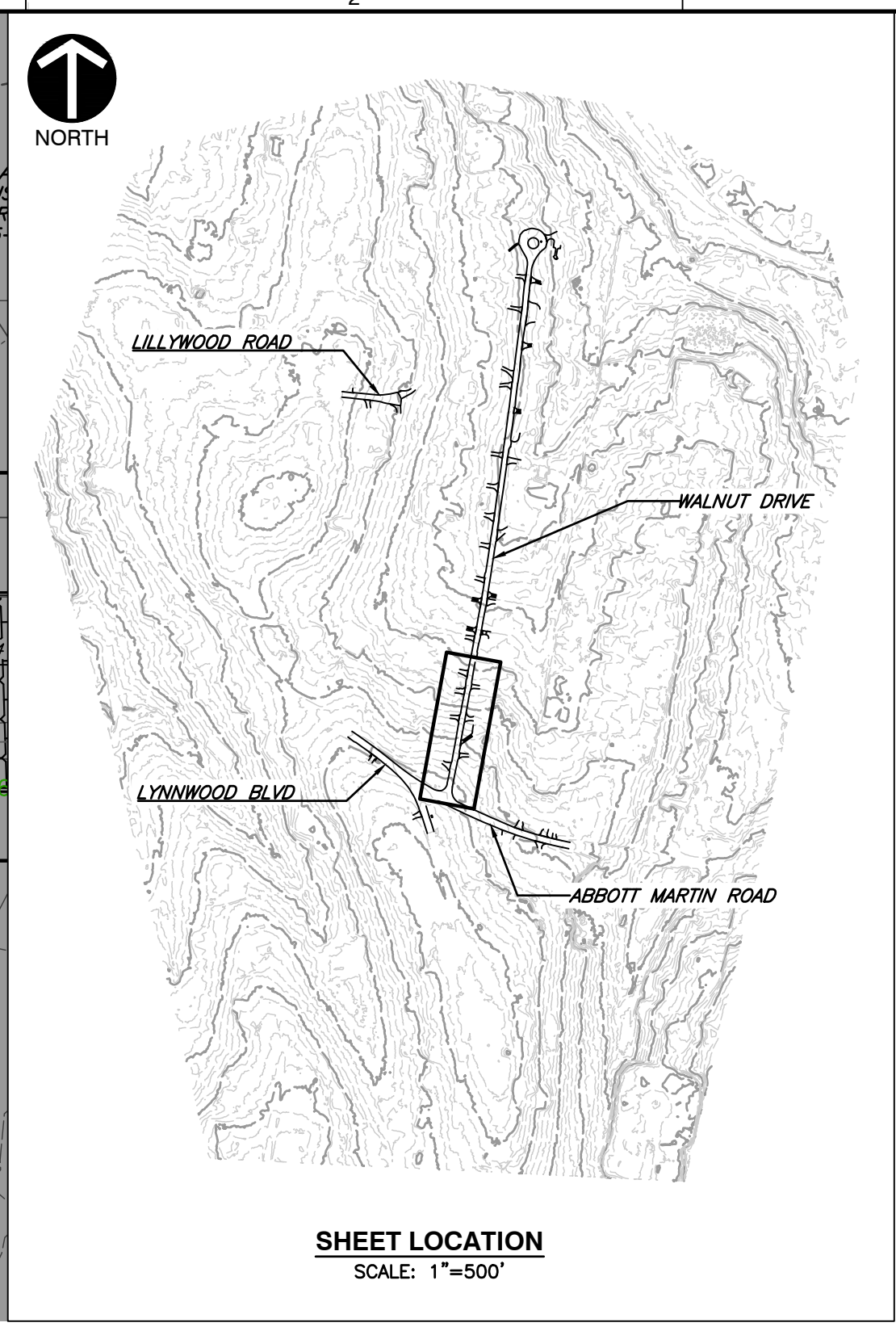
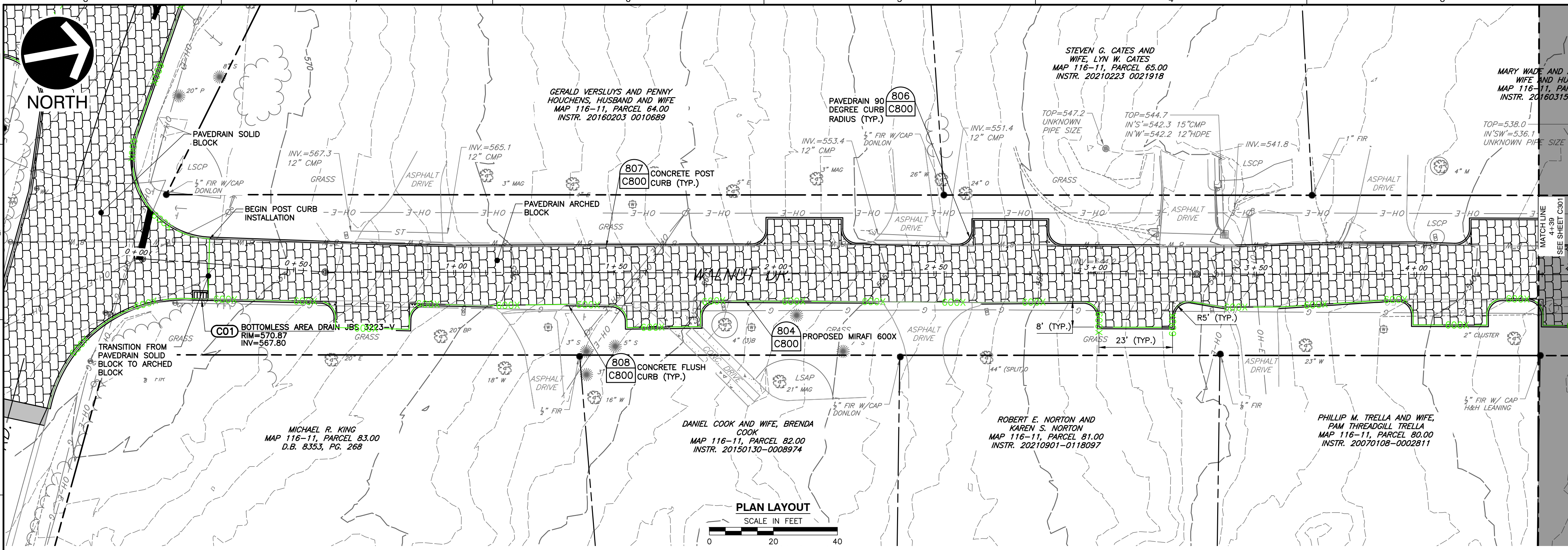
NOTE TO CONTRACTOR
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REFERENCE

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- HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
- VERTICAL DATUM IS NAVD88 (GEOID12B).



F:\1300-0001\1300-0841-CADD\DWG\1300-0841-DEM\1300-0841-DEM.dwg (2/2/2023 9:54 AM) - LP: 12/12/2023 9:54 AM



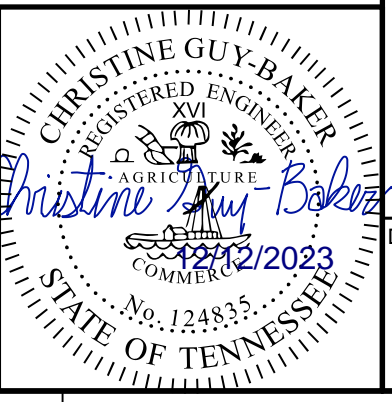
WALNUT DRIVE CL PROFILE
SCALE: H:1"=20'; V:1"=4'

P:\1300-000\1302-084-CAD\DWG\1302-084-M07-L32284-M07-LS(12/16/2023 - 9:55 AM) - LP: 12/12/2023 9:55 AM



NOTE TO CONTRACTOR
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- REFERENCE**
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 - VERTICAL DATUM IS NAVD88 (GEOID12B).



NO.	DATE	DESCRIPTION

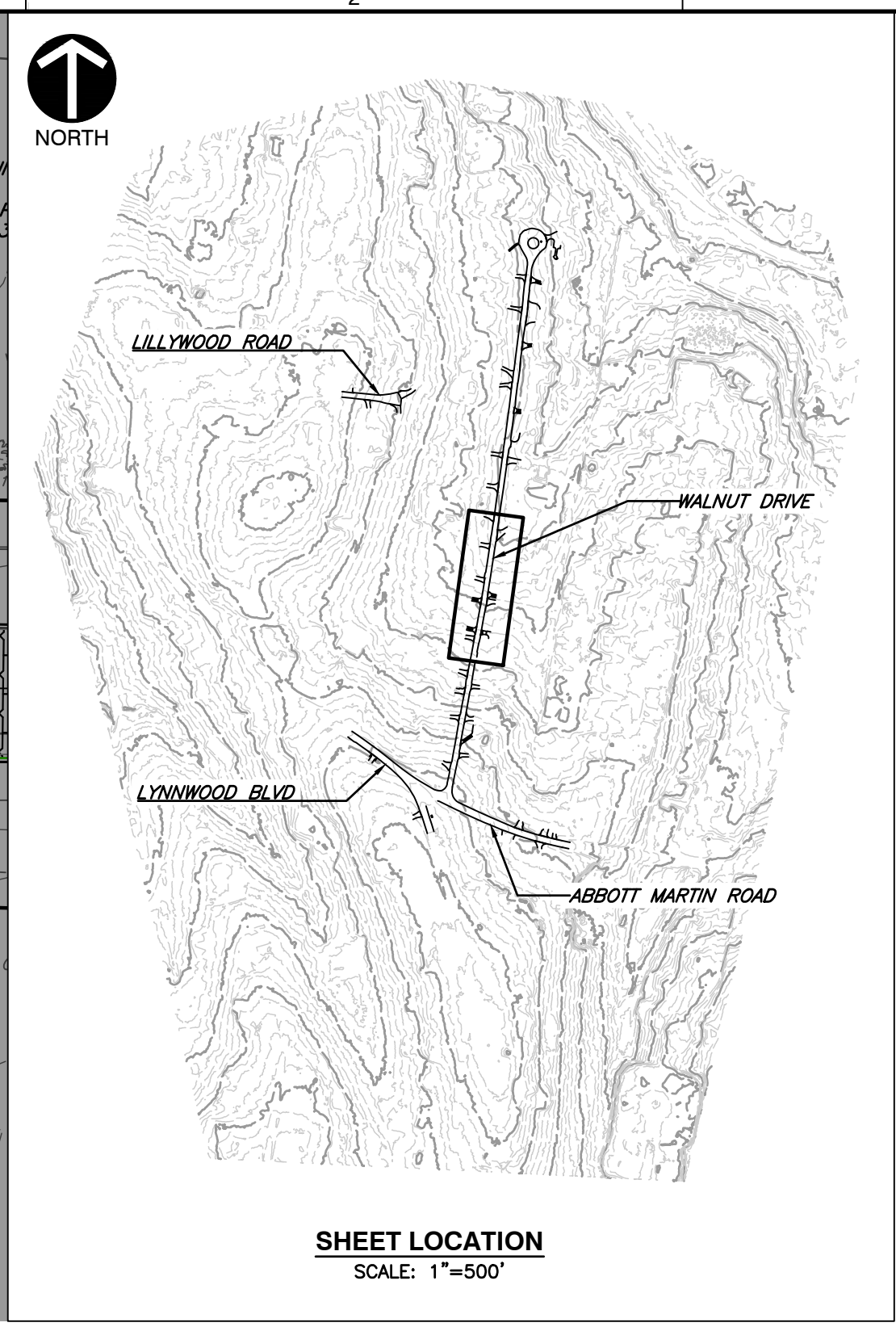
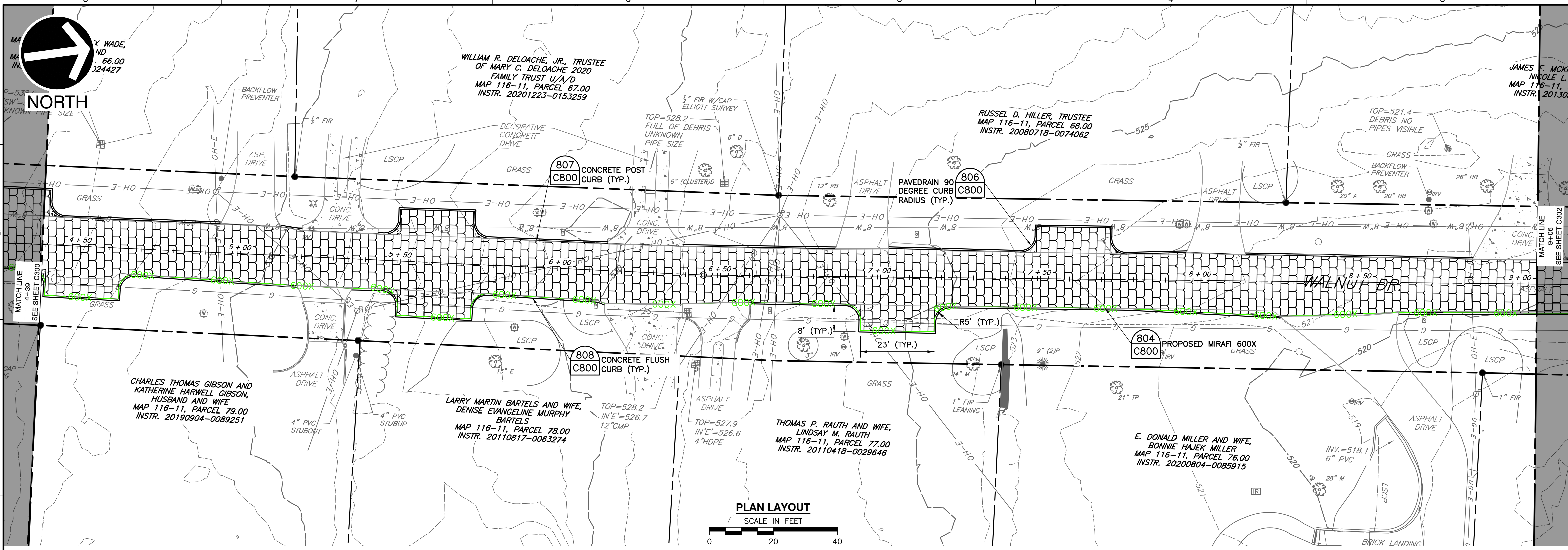
Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 • 800-763-2326
www.ceinc.com

**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**PROPOSED PLAN & PROFILE
STA. 0+00 - STA. 4+66
WALNUT DRIVE**

DATE: DECEMBER 2023 DRAWN BY: WJM
DWG SCALE: AS SHOWN CHECKED BY: CLG
PROJECT NO: 322-084
APPROVED BY: PLM

DRAWING NO.: **C300**



NO.	DATE	REVISION RECORD DESCRIPTION

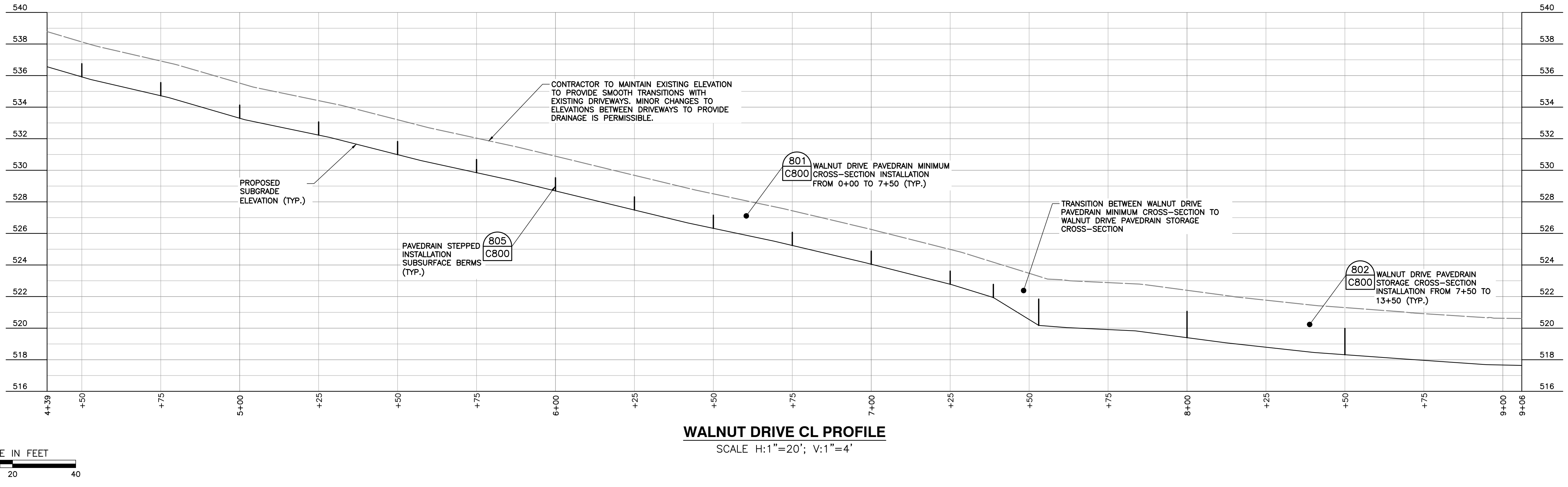
Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 · 800-763-2326
 www.ceinc.com

**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**PROPOSED PLAN & PROFILE
 STA. 4+66 - STA. 9+33
 WALNUT DRIVE**

DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG. SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM

DRAWING NO.: **C301**



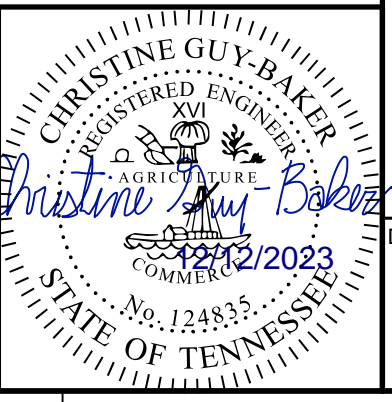
WALNUT DRIVE CL PROFILE
 SCALE H:1"=20'; V:1"=4'

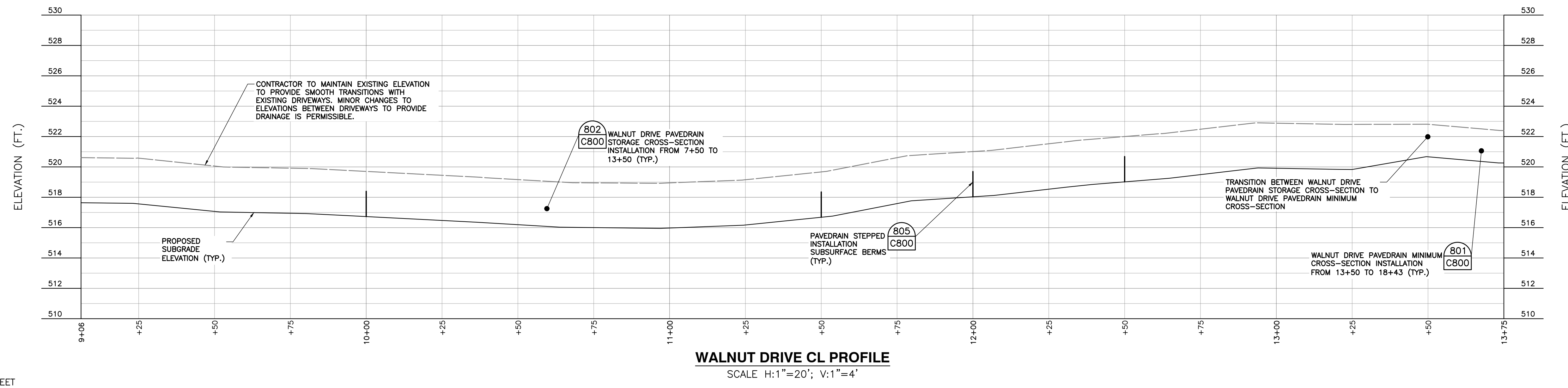
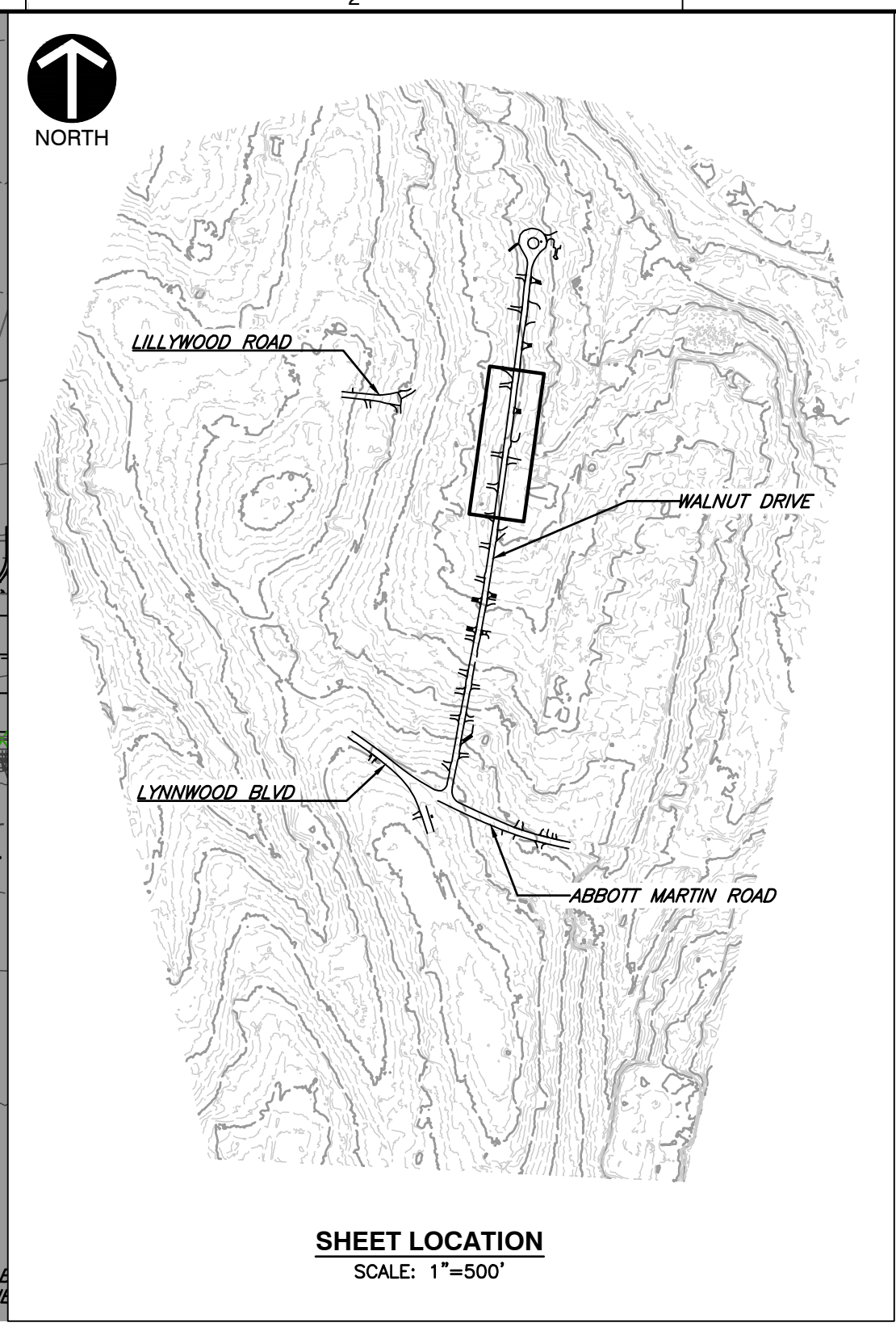
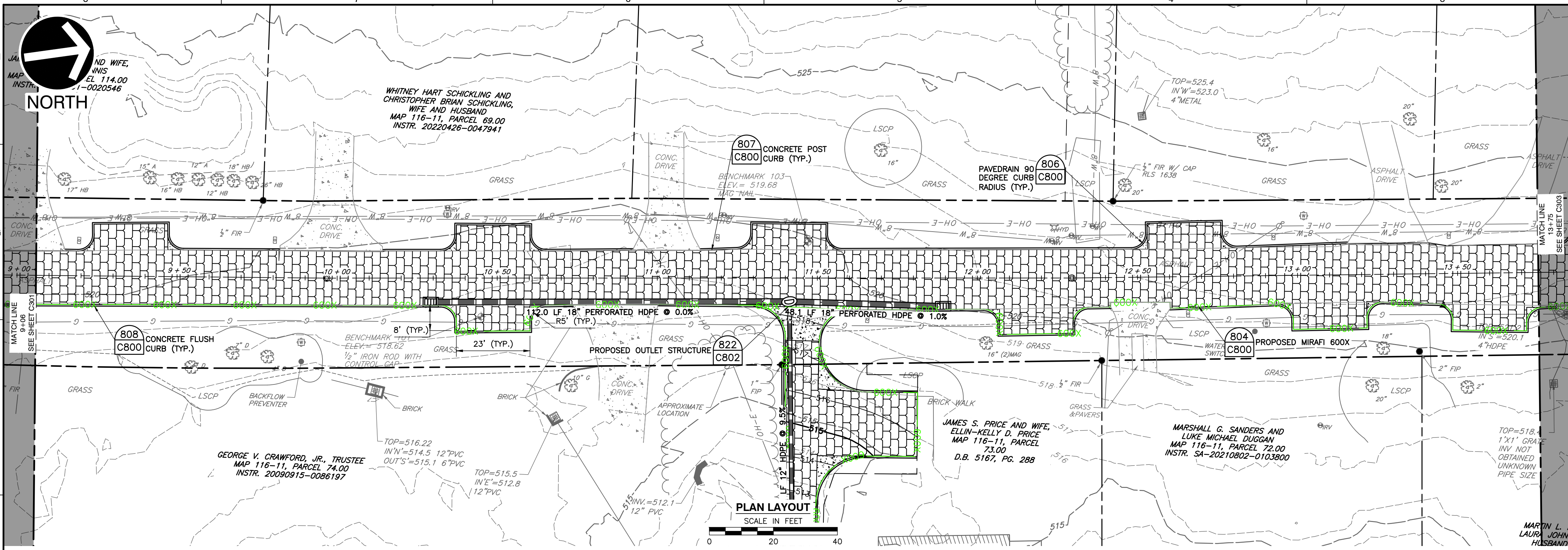
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811
 Know what's below.
 Call before you dig.

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 - VERTICAL DATUM IS NAVD88 (GEOID12B).



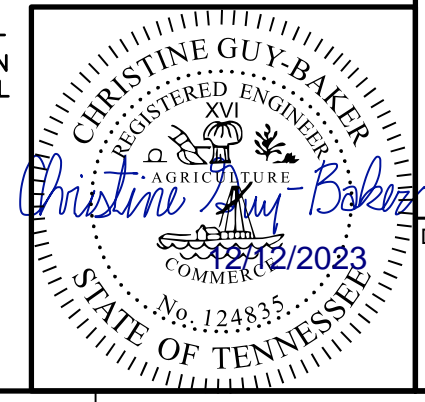


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 - HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
 - VERTICAL DATUM IS NAVD88 (GEOID12B).



NO.	DATE	REVISION RECORD DESCRIPTION

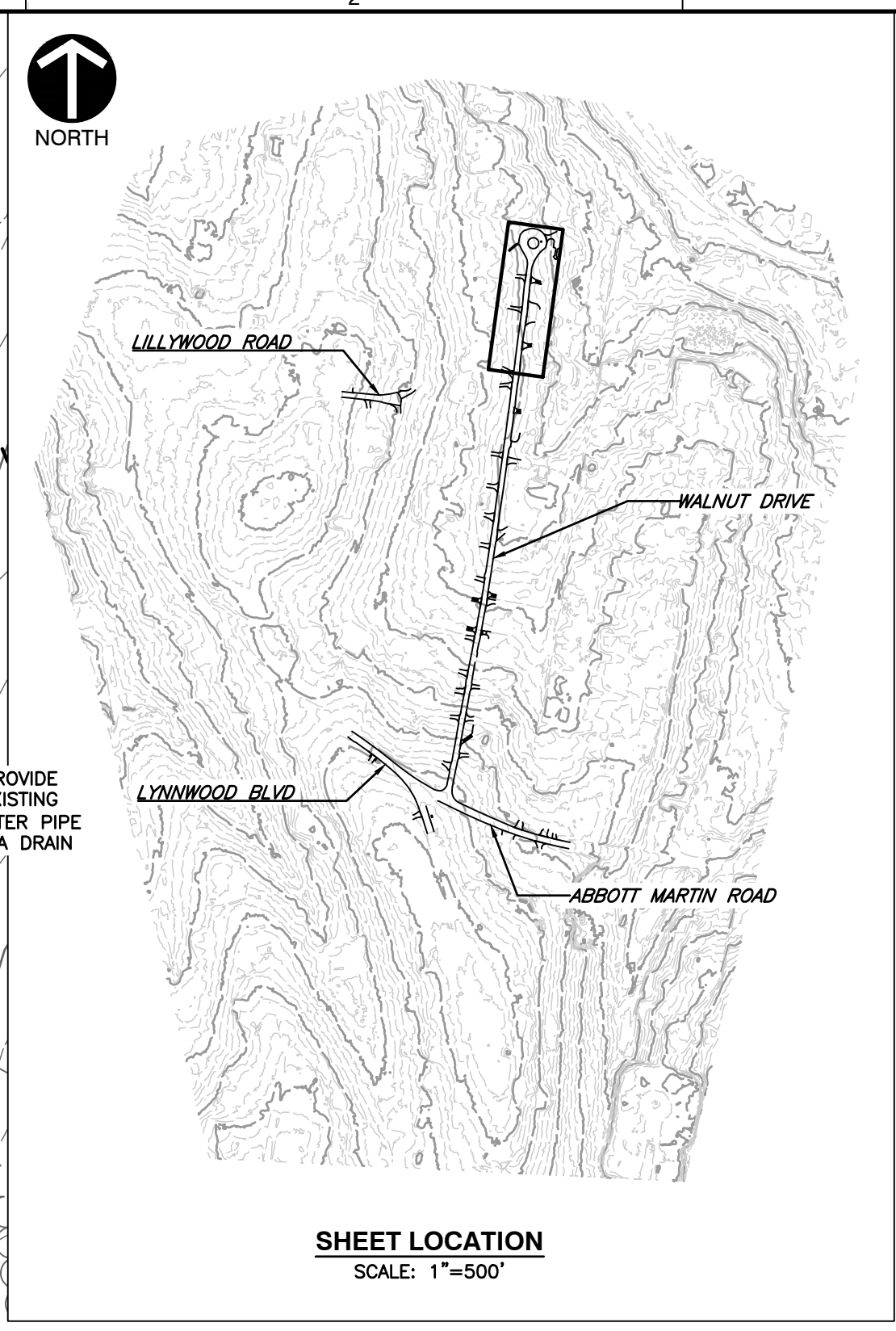
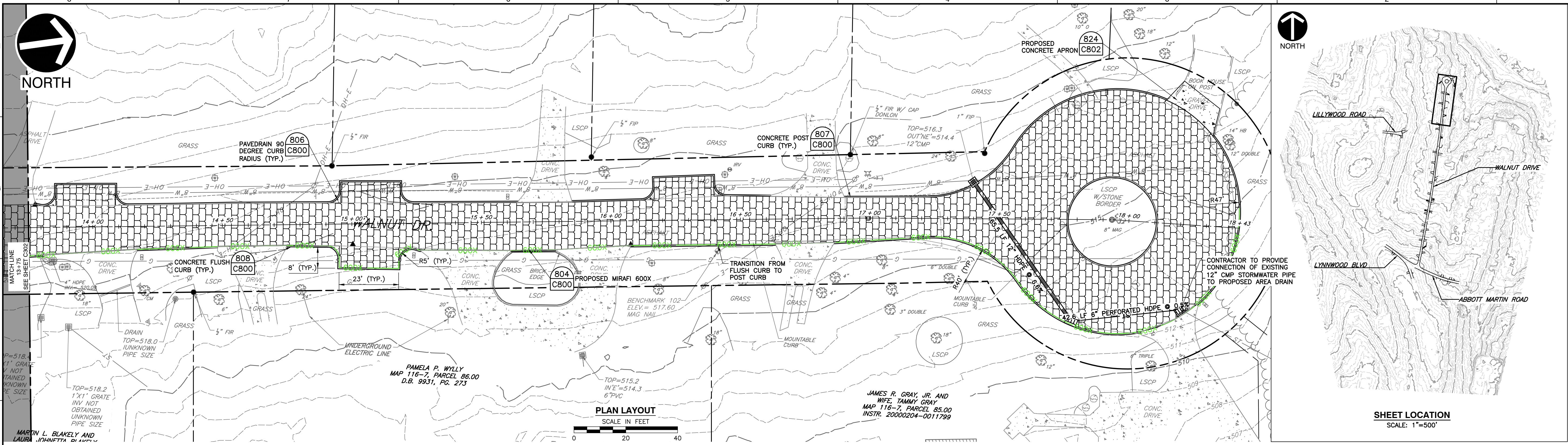
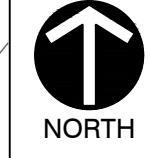
Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.ceinc.com

**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**PROPOSED PLAN & PROFILE
STA. 9+33 - STA. 14+02
WALNUT DRIVE**

DATE: DECEMBER 2023 | DRAWN BY: WJM | CLG
AS SHOWN | CHECKED BY: 322-084 | PLM
APPROVED BY: _____

DRAWING NO.: **C302**



PLAN LAYOUT
SCALE IN FEET
0 20 40

SHEET LOCATION
SCALE: 1"=500'

NO.	DATE	DESCRIPTION

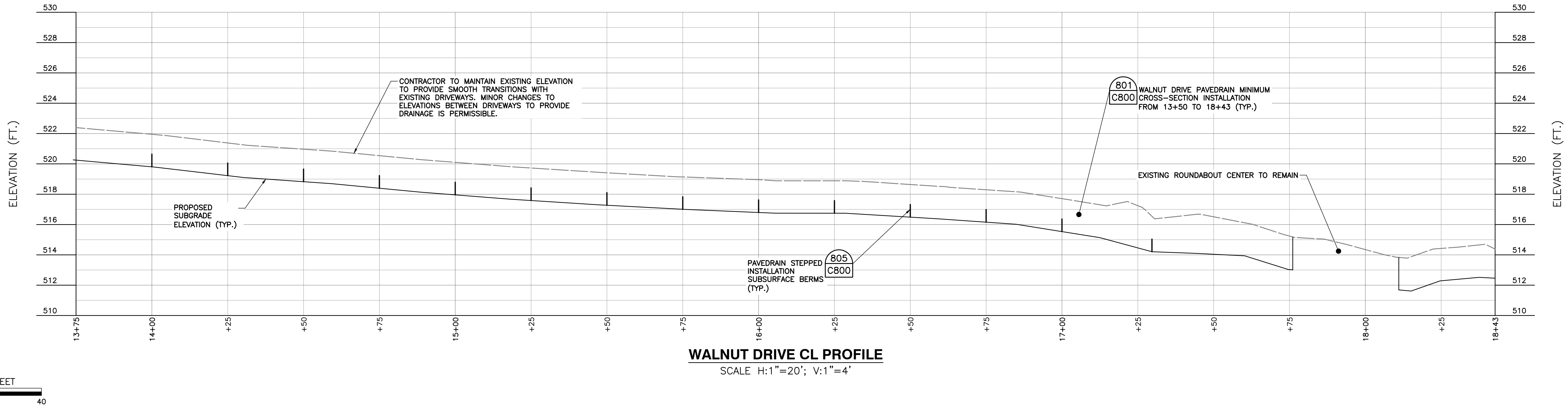
C&E
Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 · 800-763-2326
 www.ceinc.com

CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

PROPOSED PLAN & PROFILE
STA. 14+02 - STA. 18+67
WALNUT DRIVE

DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG. SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM

DRAWING NO.: **C303**



WALNUT DRIVE CL PROFILE
SCALE H:1"=20'; V:1"=4'

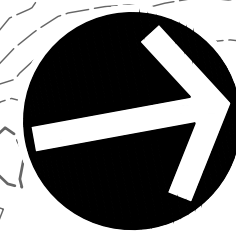
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 2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
 3. VERTICAL DATUM IS NAVD88 (GEOID12B).





NORTH

EDWARD W. CONK AND CATHERINE E. CONK, HUSBAND AND WIFE
MAP 116-11, PARCEL 96.00
INSTR. 20180614-0057213

JOHN D. FERGUSON AND CAROLE S. FERGUSON, TRUSTEES OF THE FERGUSON REVOCABLE LIVING TRUST
MAP 116-11, PARCEL 97.00
INSTR. 20171120-0119030

INVERT=574.6
18" CMP

PROPOSED 4" DSYL

INVERT=574.9
18" CMP

PROPOSED 4" DSYL

INVERT=574.6
18" CMP

PROPOSED 4" DSYL

INVERT=574.9
18" CMP

PROPOSED 4" DSYL

INVERT=574.6
18" CMP

PROPOSED 4" DSYL

INVERT=574.9
18" CMP

PROPOSED 4" DSYL

INVERT=574.6
18" CMP

PROPOSED 4" DSYL

INVERT=574.9
18" CMP

10" SANITARY SEWER ESMT.
DB 5787, PG. 15

C02 BOTTOMLESS AREA DRAIN JBS 3223-V
RIM=571.17
INV=568.10

PROPOSED 4" DSYL

CONCRETE FLUSH CURB

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

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PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PROPOSED 4" DSYL

PROPOSED 4" SSWL

PAUL E. ALLEN, TRUSTEE, CHRISTINE R. ALLEN REVOCABLE LIVING TRUST U/A
MAP 116-11, PARCEL 105.00
INSTR. 20191122-0120856

MICHAEL R. KING
MAP 116-11, PARCEL 83.00
D.B. 8353, PG. 268

DANIEL COOK AND WIFE, BRENDA COOK
MAP 116-11, PARCEL 82.00
INSTR. 20150130-0008974

GERALD VERSLUYS AND PENNY HOUCHEMS, HUSBAND AND WIFE
MAP 116-11, PARCEL 64.00
INSTR. 20160203 0010689

CONCRETE FLUSH CURB (TYP.)

CONCRETE FLUSH CURB (TYP.)

CONCRETE FLUSH CURB (TYP.)

CONCRETE FLUSH CURB (TYP.)

CONCRETE FLUSH CURB (TYP.)

CONCRETE FLUSH CURB (TYP.)

LYNWOOD BLVD.

ABBOTT MARTIN RD.

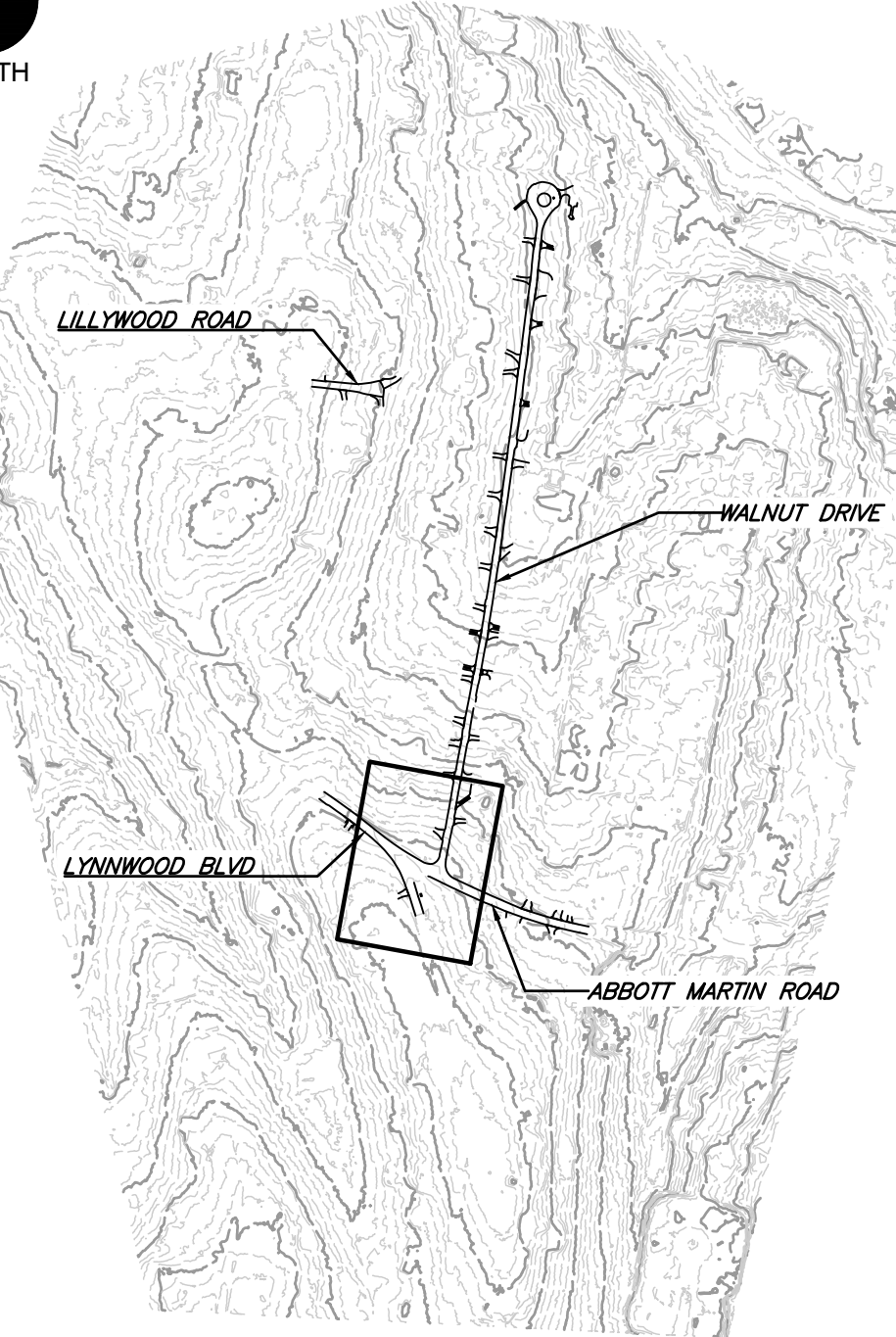
WALNUT DR.

PLAN LAYOUT
SCALE IN FEET

0 20 40



NORTH



SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- EXISTING EASEMENT
- EXISTING RIGHT-OF-WAY
- EXISTING INDEX (MAJOR) CONTOUR
- EXISTING INTERMEDIATE (MINOR) CONTOUR
- EXISTING DRAINAGE DITCH
- EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- EXISTING STORM PIPE
- EXISTING WATER LINE
- EXISTING SANITARY SEWER LINE
- EXISTING GAS LINE
- EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- EXISTING MAILBOX
- EXISTING STORMWATER INLET
- EXISTING SANITARY SEWER FEATURE
- EXISTING WATER LINE FEATURE
- EXISTING GAS VALVE
- EXISTING VEGETATION
- EXISTING ELECTRIC FEATURE
- PROPOSED ROADWAY CENTERLINE
- PROPOSED CURB
- PROPOSED EDGE OF PAVED DRIVE
- PROPOSED PERMEABLE PAVERS
- PROPOSED ASPHALT
- PROPOSED CONCRETE
- PROPOSED FLEXAMAT
- PROPOSED EASEMENT
- PROPOSED STORMWATER PIPE
- PROPOSED ROADWAY STRIPING
- PROPOSED MIRAFI 600X

REFERENCE

- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
- HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
- VERTICAL DATUM IS NAVD88 (GEOID12B).

REVISION RECORD

DESCRIPTION

NO

DATE

Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 · 800-763-2326
 www.cecinc.com

CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

PROPOSED PLAN
LYNWOOD BLVD
INTERSECTION

DATE: DECEMBER 2023 [DRAWN BY: WJM]
 DWG SCALE: AS SHOWN [CHECKED BY: CLG]
 PROJECT NO: 322-084
 APPROVED BY: PLM

DRAWING NO.:

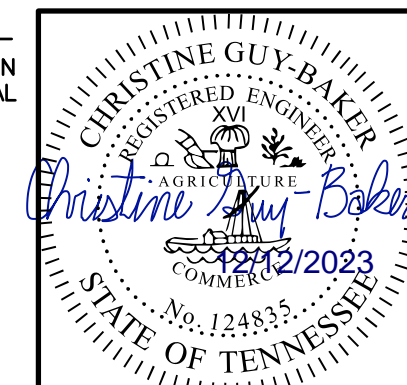
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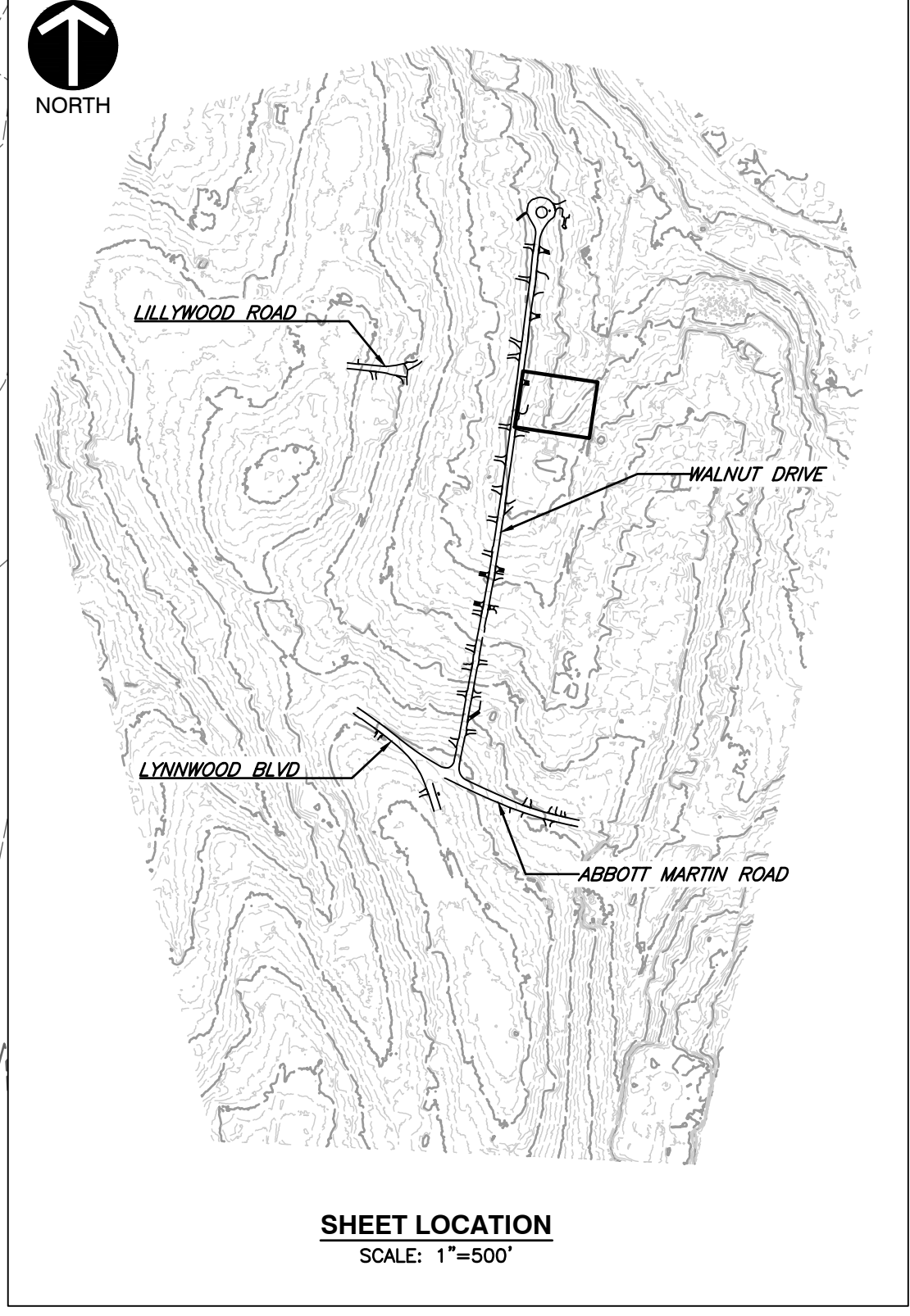
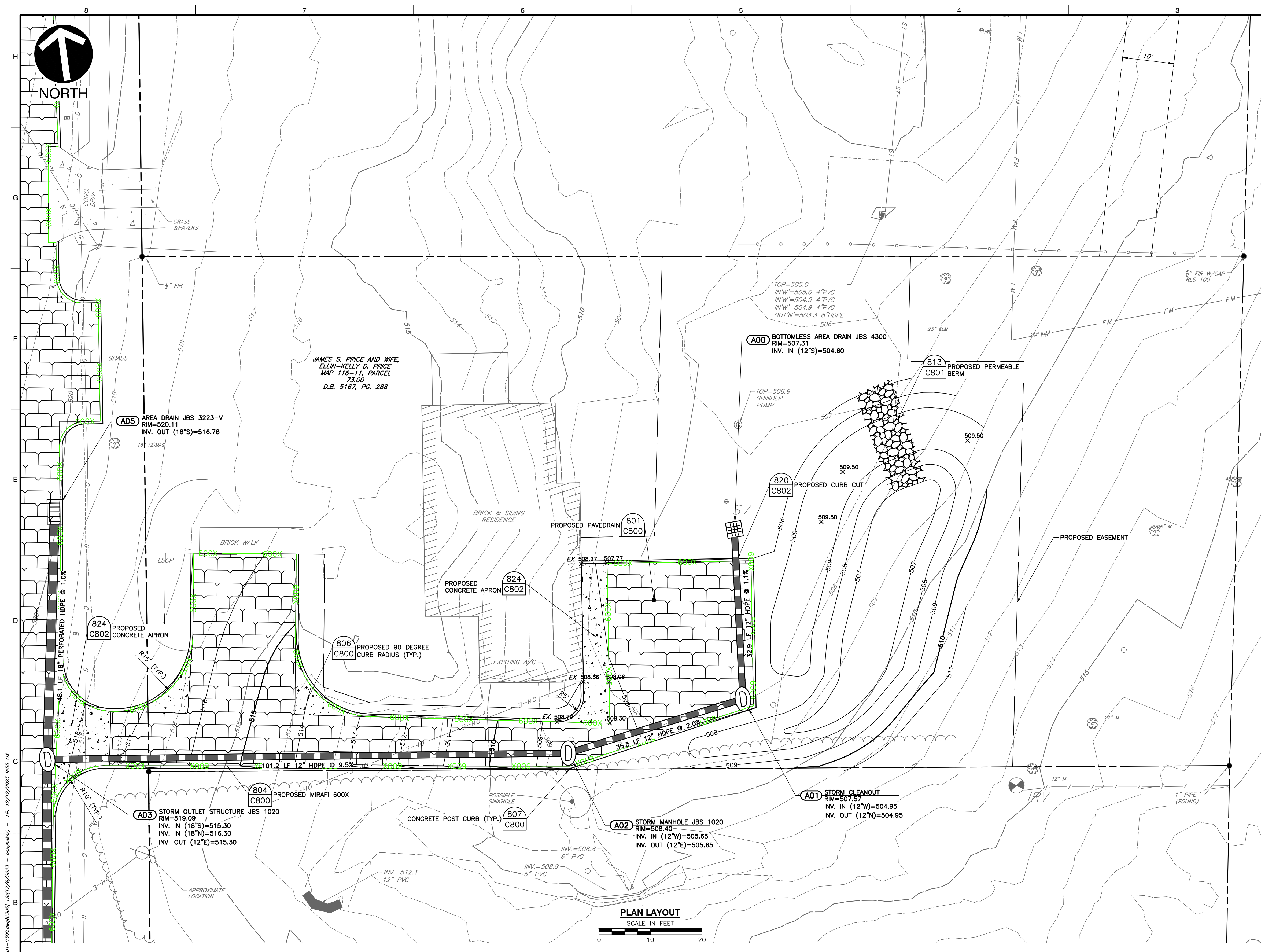


Know what's below.
Call before you dig.

NOTE TO CONTRACTOR

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- LEGEND**
- EXISTING PROPERTY LINE
 - - - EXISTING EASEMENT
 - - - EXISTING RIGHT-OF-WAY
 - - - 560 EXISTING INDEX (MAJOR) CONTOUR
 - - - EXISTING INTERMEDIATE (MINOR) CONTOUR
 - - - EXISTING DRAINAGE DITCH
 - - - EXISTING FENCE LINE
 - - - EXISTING ROADWAY CENTERLINE
 - - - EXISTING CURB
 - - - EXISTING EDGE OF PAVEMENT
 - - - EXISTING STRUCTURE
 - ST EXISTING STORM PIPE
 - W EXISTING WATER LINE
 - SAN EXISTING SANITARY SEWER LINE
 - G EXISTING GAS LINE
 - OH-E EXISTING OVERHEAD WIRE
 - EXISTING IRON PIN
 - EXISTING CONCRETE MONUMENT
 - ☉ EXISTING MAILBOX
 - ☉ EXISTING STORMWATER INLET
 - ☉ EXISTING SANITARY SEWER FEATURE
 - ☉ EXISTING WATER LINE FEATURE
 - ☉ EXISTING GAS VALVE
 - ☉ EXISTING VEGETATION
 - ☉ EXISTING ELECTRIC FEATURE
 - - - PROPOSED ROADWAY CENTERLINE
 - - - PROPOSED CURB
 - - - PROPOSED EDGE OF PAVED DRIVE
 - - - PROPOSED PERMEABLE PAVERS
 - - - PROPOSED ASPHALT
 - - - PROPOSED CONCRETE
 - - - PROPOSED FLEXAMAT
 - - - PROPOSED EASEMENT
 - ST PROPOSED STORMWATER PIPE
 - - - PROPOSED ROADWAY STRIPING
 - - - PROPOSED MIRAFI 600X
 - - - PROPOSED LIMITS OF DISTURBANCE

PLAN LAYOUT
SCALE IN FEET
0 10 20

REVISION RECORD

NO	DATE	DESCRIPTION

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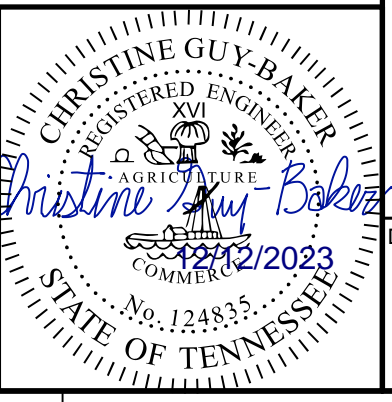
**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**PROPOSED PLAN
LOT 312**

DATE:	DECEMBER 2023	DRAWN BY:	WJM	CLG
DWG SCALE:	AS SHOWN	CHECKED BY:	AS SHOWN	322-084
PROJECT NO.:		APPROVED BY:		PLM

DRAWING NO.: **C305**

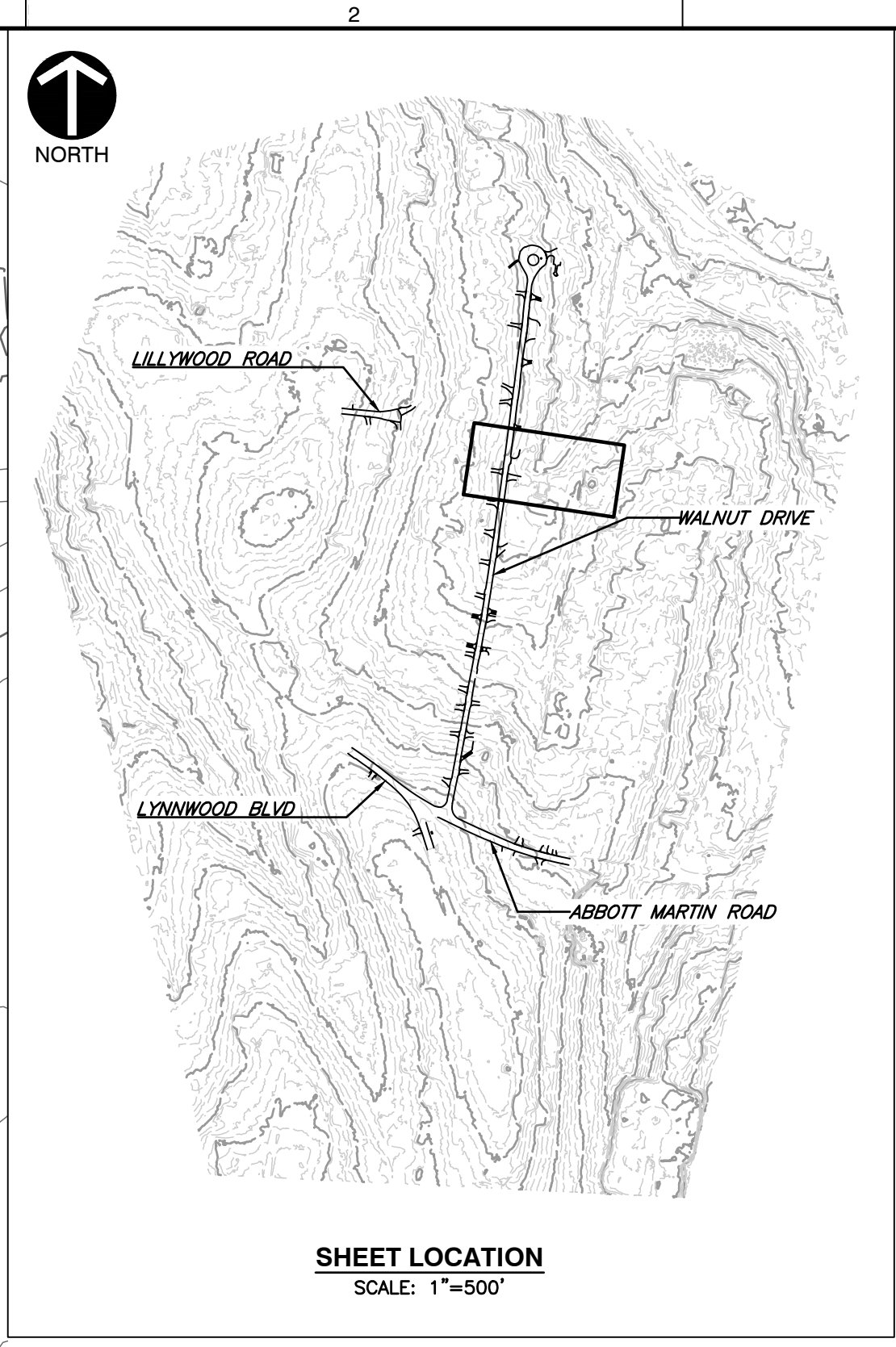
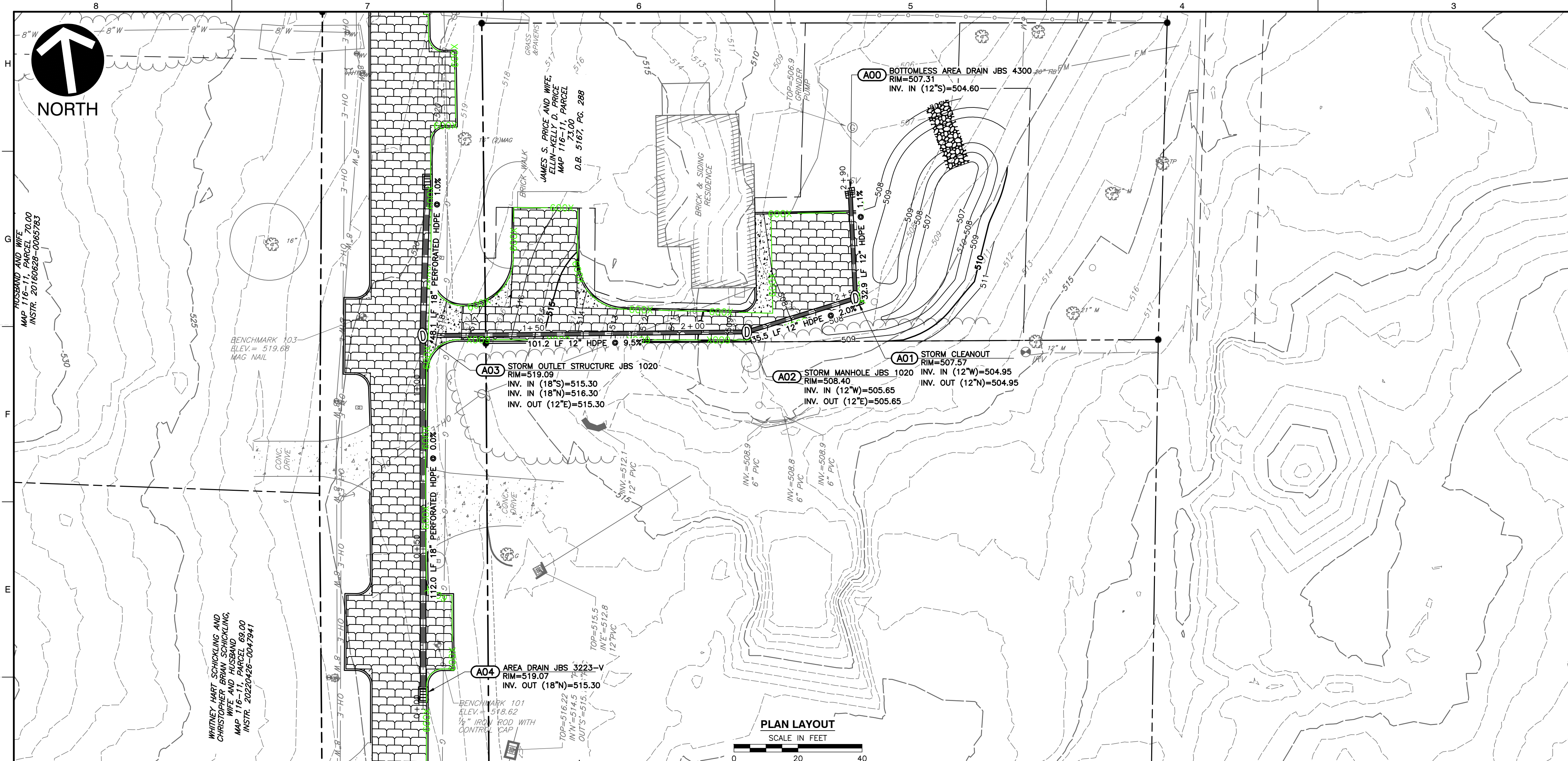
- REFERENCE**
- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
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 - VERTICAL DATUM IS NAVD88 (GEOID12B).



811
Know what's below.
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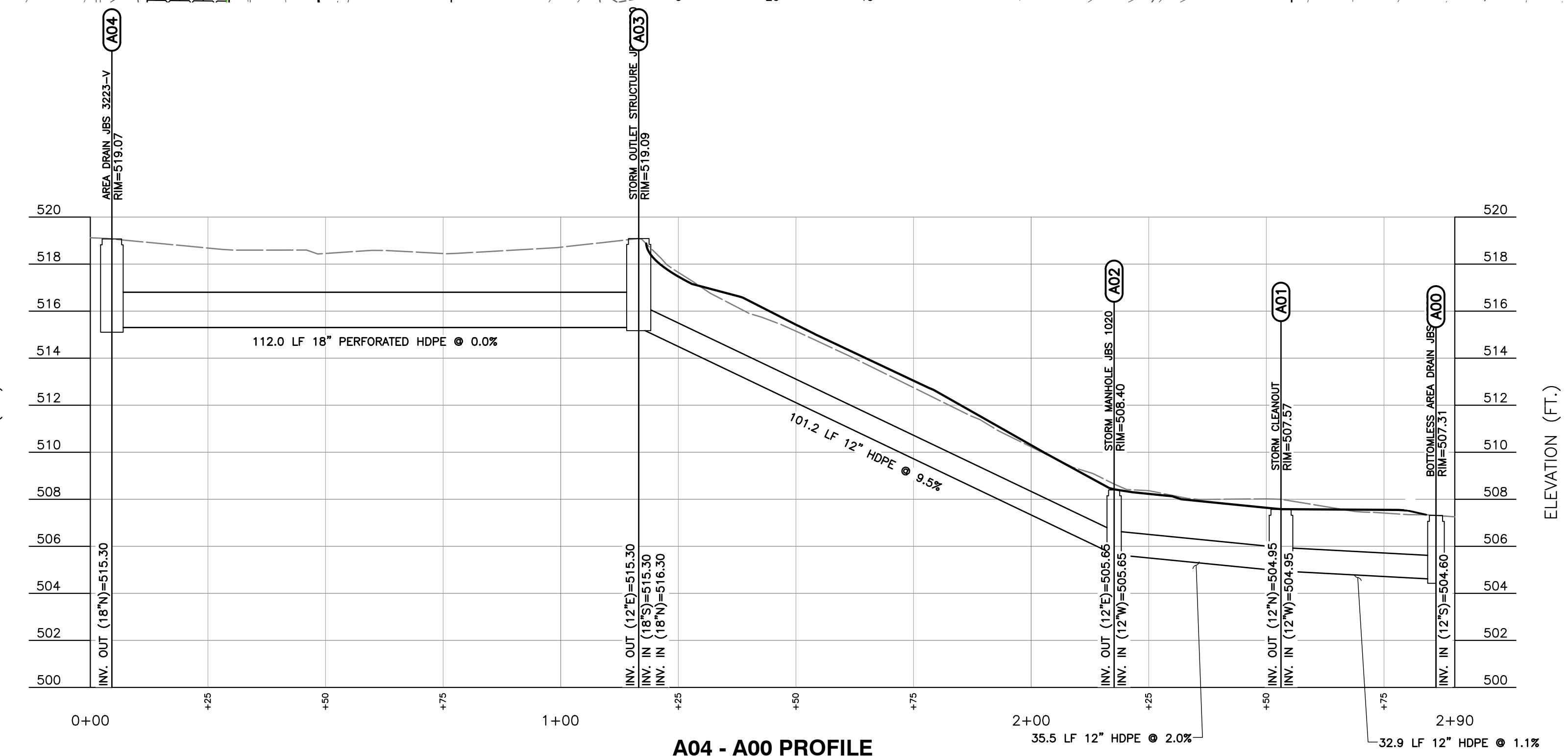
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P:\1300-0001\1300-0001-0001.dwg - CAD01 (dwg) - 12/12/2023 9:55 AM
 P:\1300-0001\1300-0001-0001.dwg - CAD01 (dwg) - 12/12/2023 9:55 AM
 P:\1300-0001\1300-0001-0001.dwg - CAD01 (dwg) - 12/12/2023 9:55 AM



LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING IRON PIN
	EXISTING CONCRETE MONUMENT
	EXISTING MAILBOX
	EXISTING STORMWATER INLET
	EXISTING SANITARY SEWER FEATURE
	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE
	PROPOSED ROADWAY CENTERLINE
	PROPOSED CURB
	PROPOSED EDGE OF PAVED DRIVE
	PROPOSED PERMEABLE PAVERS
	PROPOSED ASPHALT
	PROPOSED CONCRETE
	PROPOSED FLEXAMAT
	PROPOSED EASEMENT
	PROPOSED STORMWATER PIPE
	PROPOSED ROADWAY STRIPING
	PROPOSED MIRAFI 600X



A04 - A00 PROFILE
SCALE H:1"=20'; V:1"=4'

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 - VERTICAL DATUM IS NAVD88 (GEOID12B).

CHRISTINE GUY-BAKER
REGISTERED ENGINEER
No. 22489
COMMERCE
STATE OF TENNESSEE

DATE: DECEMBER 2023
DRAWN BY: WJM
DWG SCALE: CLG
PROJECT NO: 322-084
AS SHOWN
CHECKED BY: PLM
APPROVED BY:

**PROPOSED STORMWATER
PLAN & PROFILE
A04-A00 LINE**

**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
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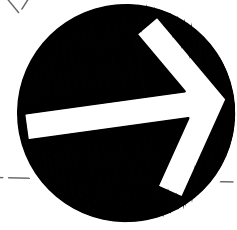
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DRAWING NO.: **C307**

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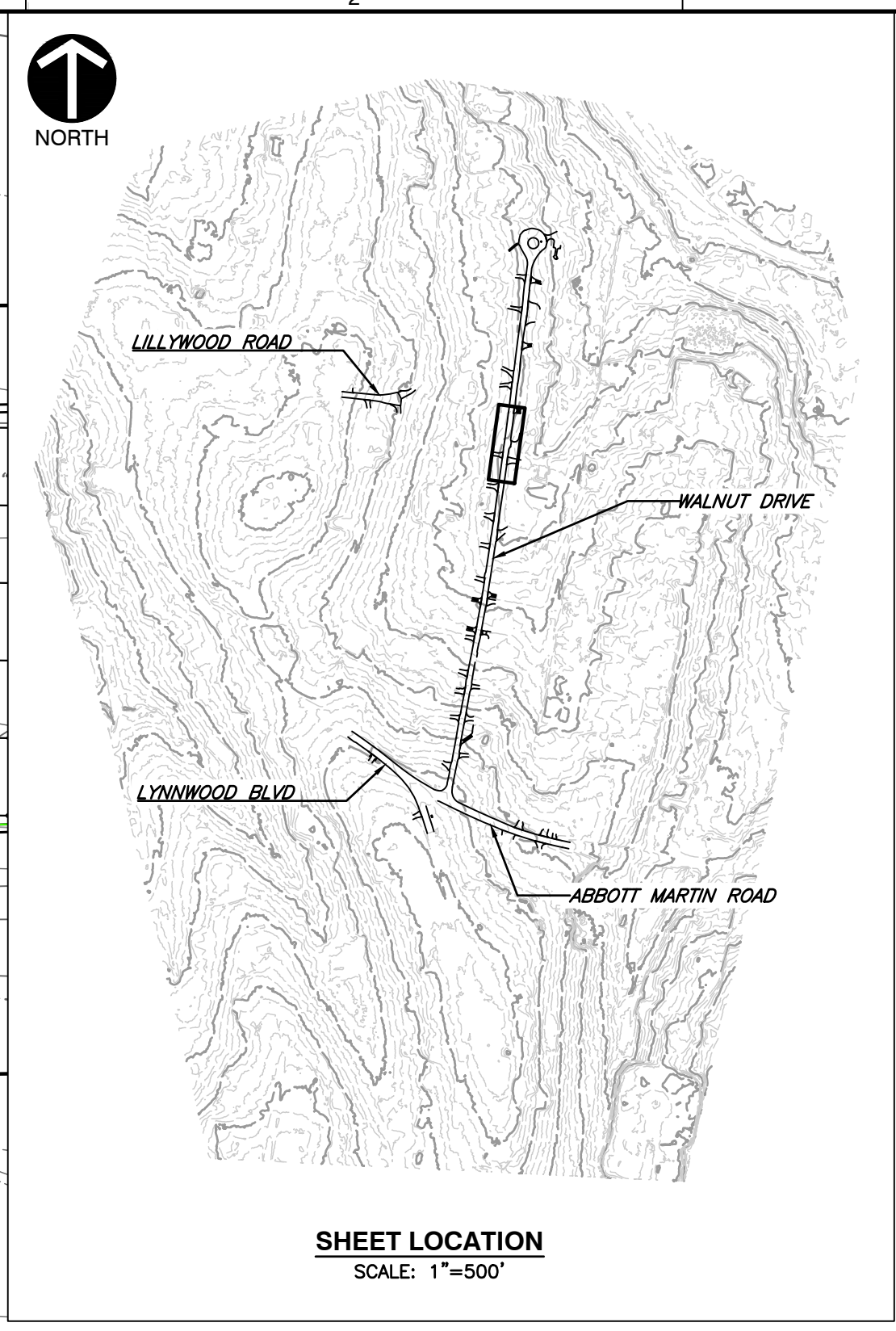
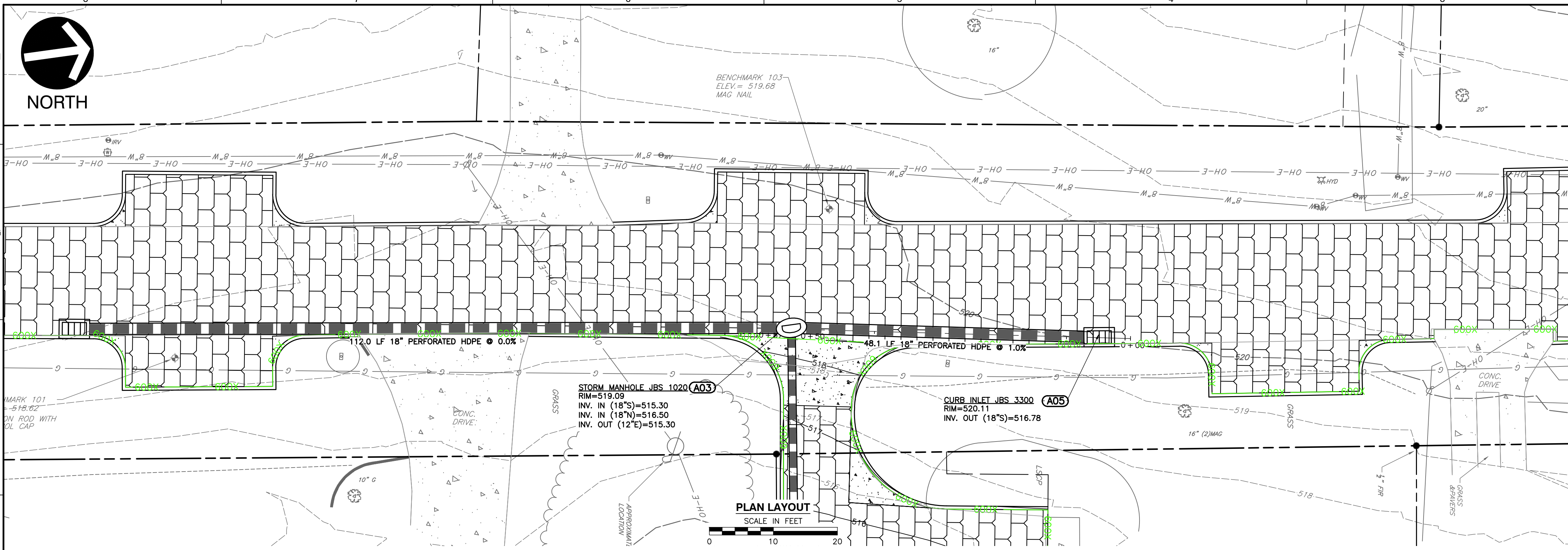
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NORTH



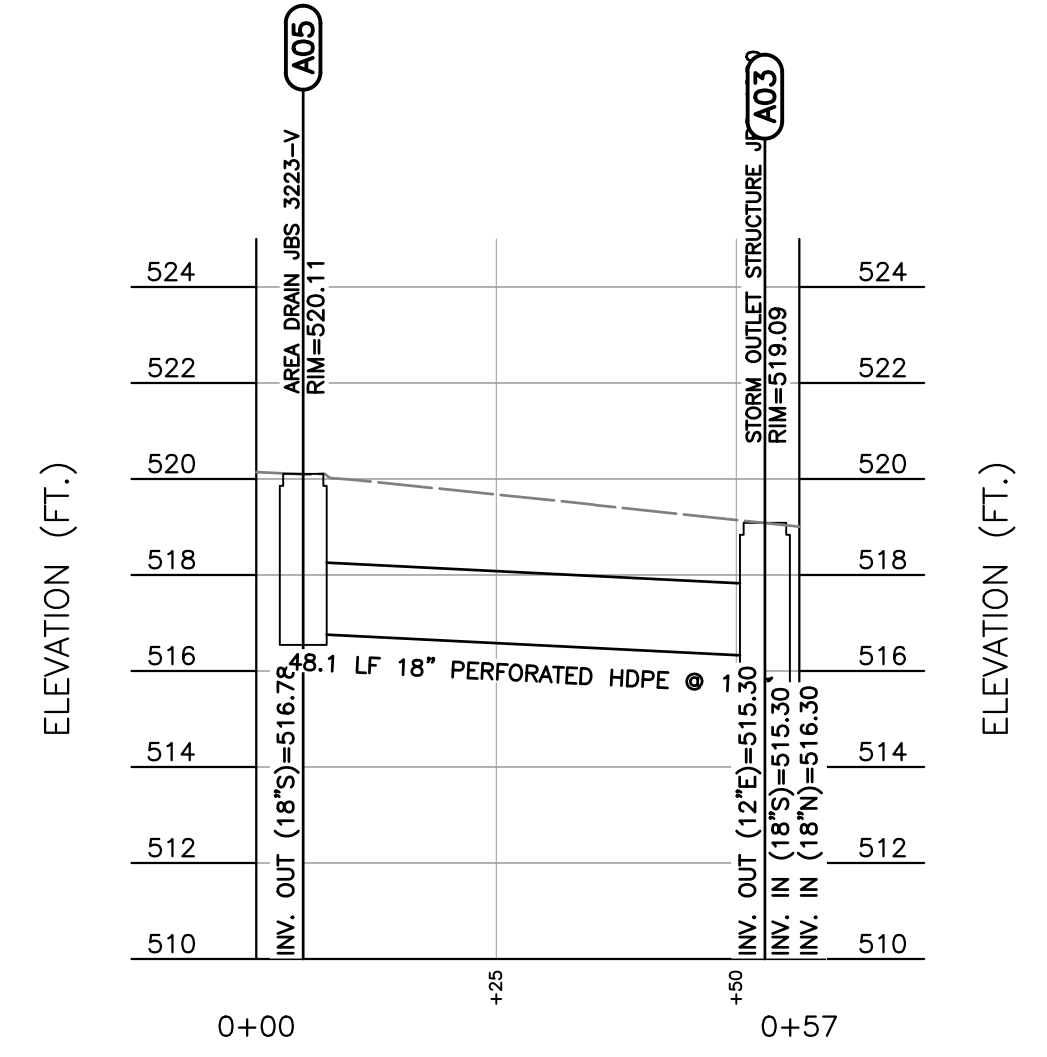
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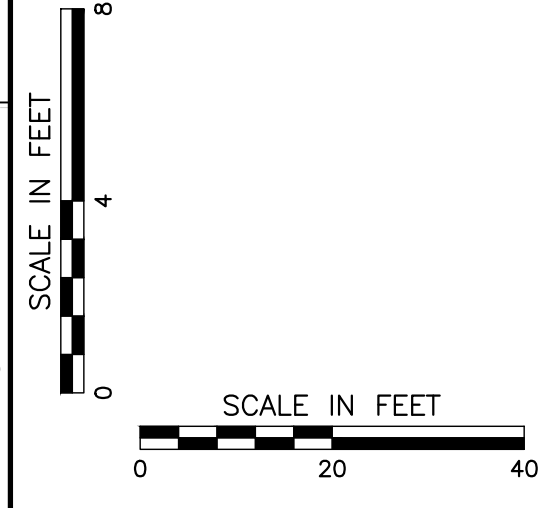
SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- EXISTING EASEMENT
- EXISTING RIGHT-OF-WAY
- EXISTING INDEX (MAJOR) CONTOUR
- EXISTING INTERMEDIATE (MINOR) CONTOUR
- EXISTING DRAINAGE DITCH
- EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- EXISTING STORM PIPE
- EXISTING WATER LINE
- EXISTING SANITARY SEWER LINE
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- EXISTING GAS VALVE
- EXISTING VEGETATION
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- PROPOSED EDGE OF PAVED DRIVE
- PROPOSED PERMEABLE PAVERS
- PROPOSED ASPHALT
- PROPOSED CONCRETE
- PROPOSED FLEXAMAT
- PROPOSED EASEMENT
- PROPOSED STORMWATER PIPE
- PROPOSED ROADWAY STRIPING
- PROPOSED MIRAFI 600X



A05 - A03 PROFILE
SCALE H:1"=20'; V:1"=4'



P:\1300-000\1300-0841-CADD\DWG\1300-0841-001.dwg (12/12/2023 9:55 AM) - LP: 12/12/2023 9:55 AM



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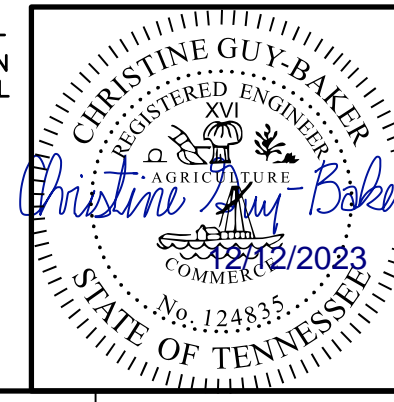
NO.	DATE	DESCRIPTION

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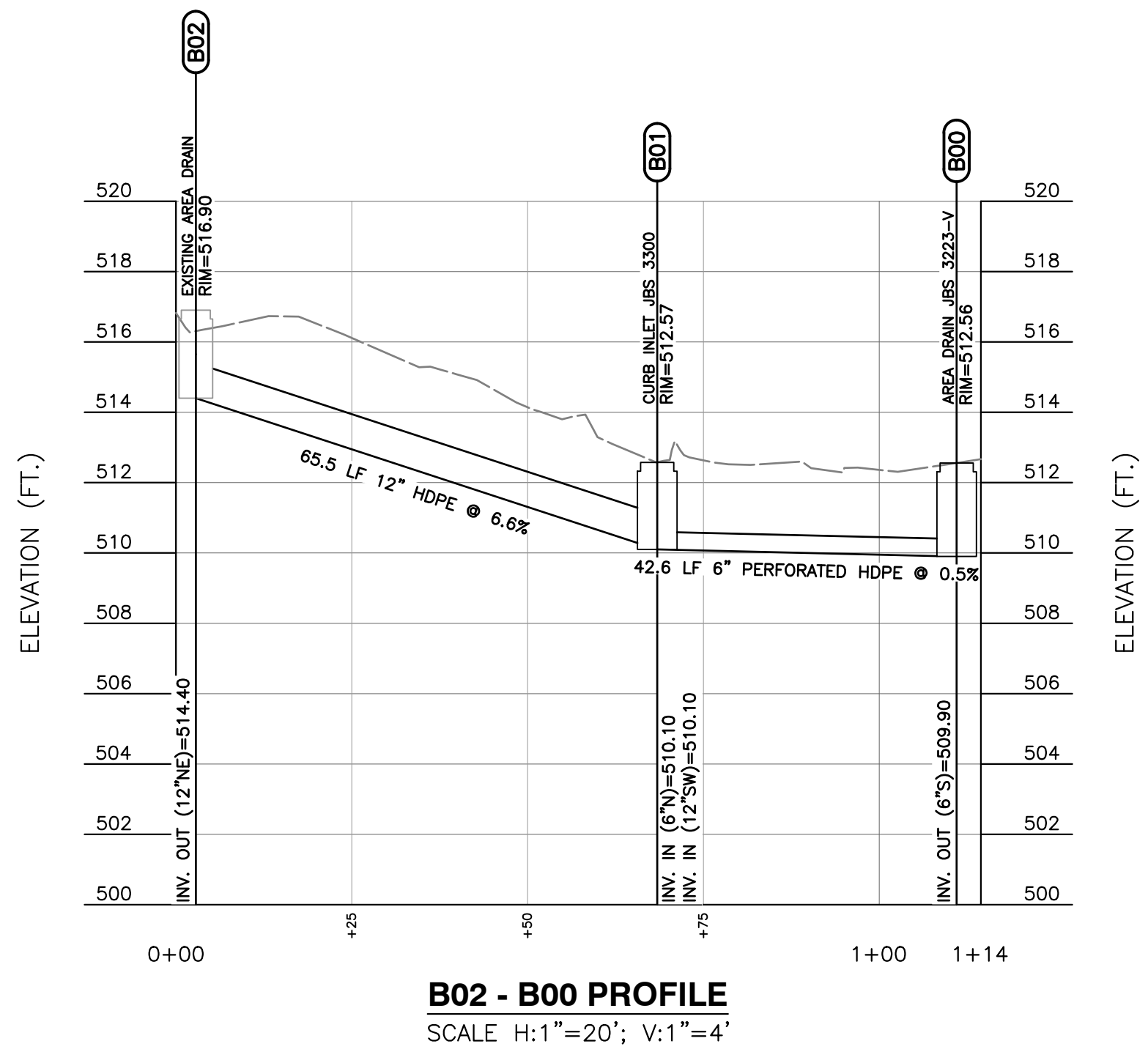
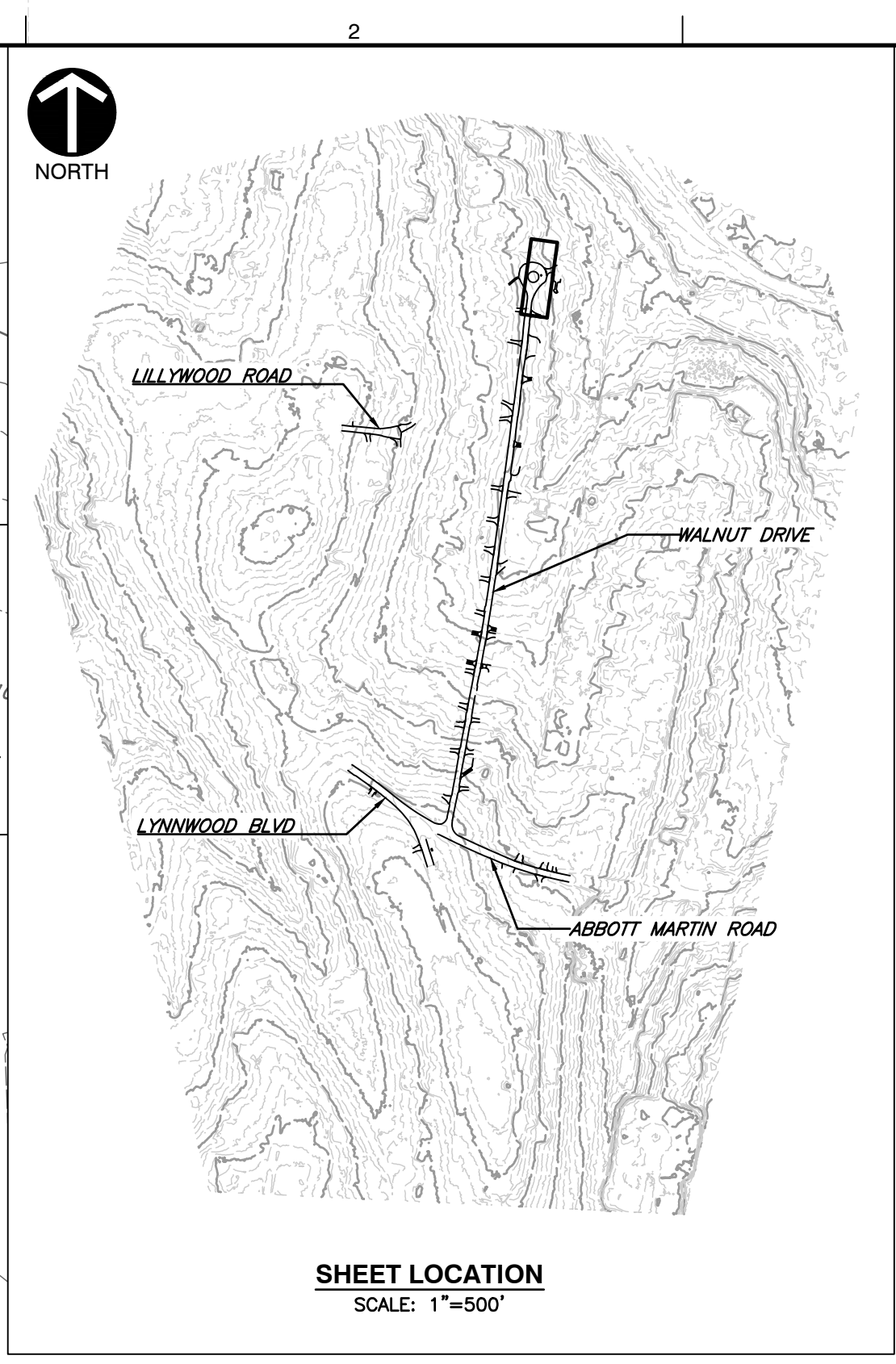
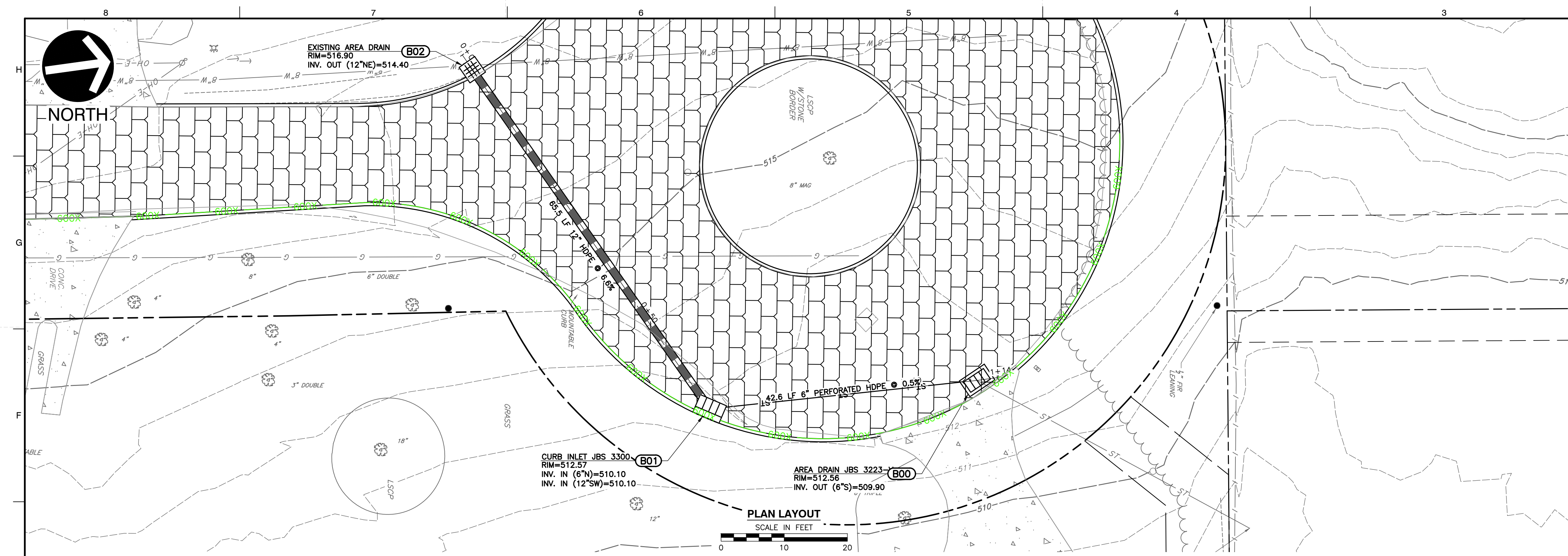
**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**PROPOSED STORMWATER
PLAN & PROFILE
A05-A03 LINE**

DATE: DECEMBER 2023 | DRAWN BY: WJM
DWG SCALE: AS SHOWN | CHECKED BY: CLG
PROJECT NO: 322-084
APPROVED BY: PLM



DRAWING NO.: **C308**



LEGEND

---	EXISTING PROPERTY LINE
- - - -	EXISTING EASEMENT
- - - -	EXISTING RIGHT-OF-WAY
560	EXISTING INDEX (MAJOR) CONTOUR
---	EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - -	EXISTING DRAINAGE DITCH
x x x x	EXISTING FENCE LINE
- - - -	EXISTING ROADWAY CENTERLINE
---	EXISTING CURB
---	EXISTING EDGE OF PAVEMENT
ST	EXISTING STRUCTURE
ST	EXISTING STORM PIPE
W	EXISTING WATER LINE
SAN	EXISTING SANITARY SEWER LINE
G	EXISTING GAS LINE
OH-E	EXISTING OVERHEAD WIRE
●	EXISTING IRON PIN
■	EXISTING CONCRETE MONUMENT
⊙	EXISTING MAILBOX
⊙	EXISTING STORMWATER INLET
⊙	EXISTING SANITARY SEWER FEATURE
⊙	EXISTING WATER LINE FEATURE
⊙	EXISTING GAS VALVE
⊙	EXISTING VEGETATION
⊙	EXISTING ELECTRIC FEATURE
---	PROPOSED ROADWAY CENTERLINE
---	PROPOSED CURB
---	PROPOSED EDGE OF PAVED DRIVE
---	PROPOSED PERMEABLE PAVERS
---	PROPOSED ASPHALT
---	PROPOSED CONCRETE
---	PROPOSED FLEXAMAT
---	PROPOSED EASEMENT
ST	PROPOSED STORMWATER PIPE
---	PROPOSED ROADWAY STRIPING
---	PROPOSED MIRAFI 600X

- REFERENCE**
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 - VERTICAL DATUM IS NAVD88 (GEOID12B).

REVISION RECORD

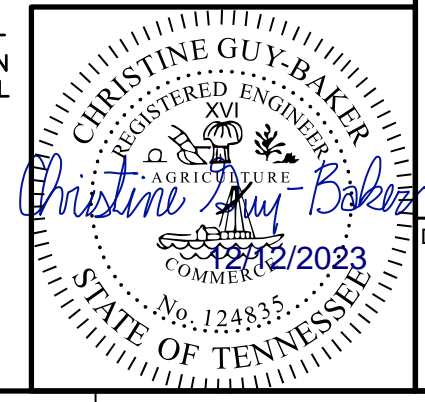
NO.	DATE	DESCRIPTION

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**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**PROPOSED STORMWATER
PLAN & PROFILE
B02-B00 LINE**

DATE: DECEMBER 2023
DRAWN BY: WJM
CHECKED BY: CLG
PROJECT NO.: 322-084
APPROVED BY: PLM

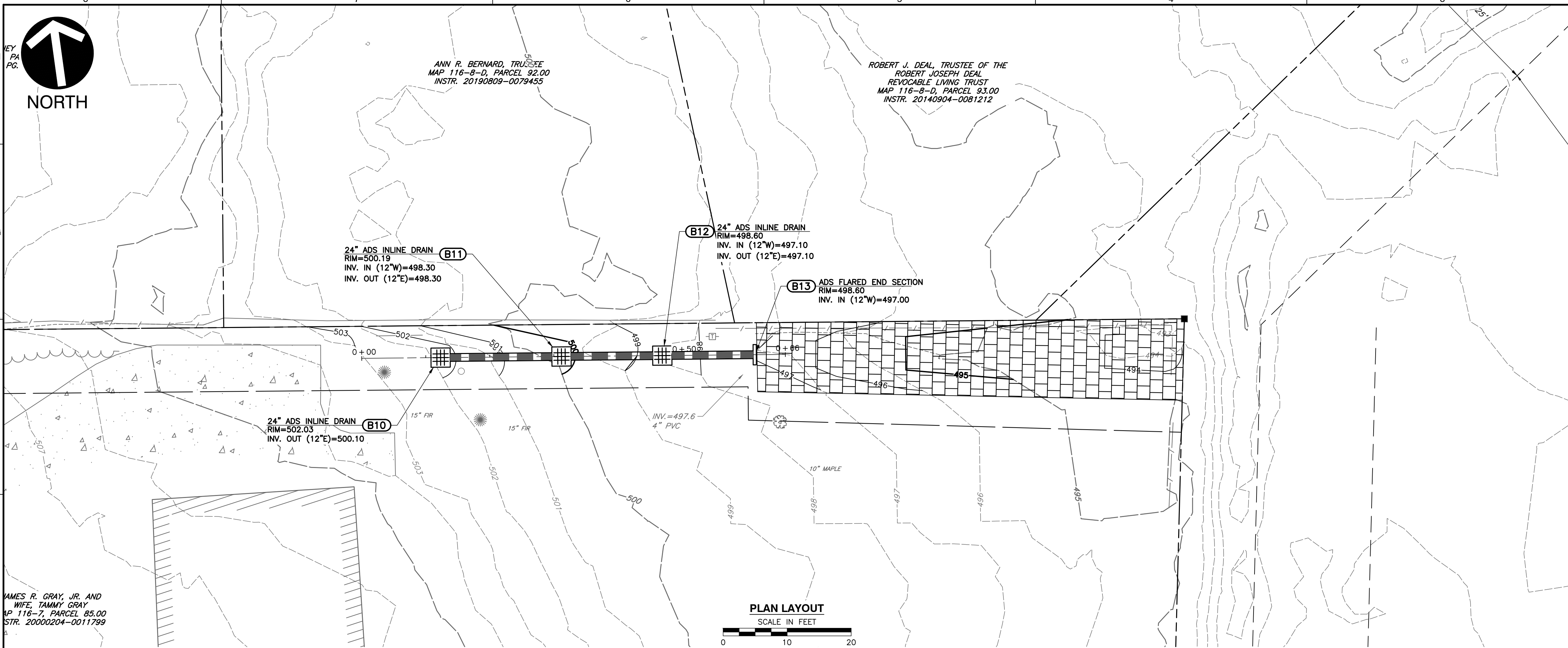


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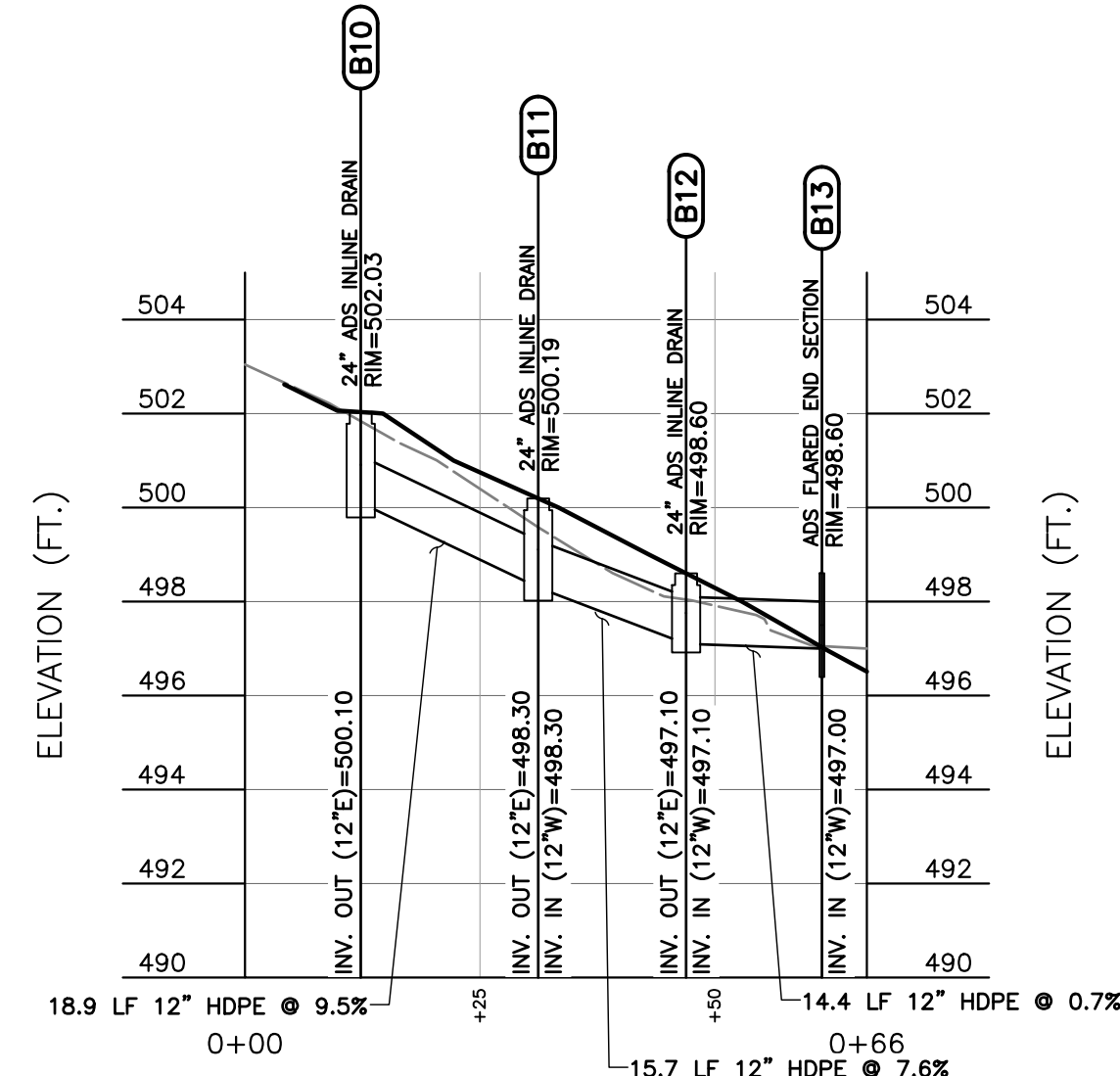
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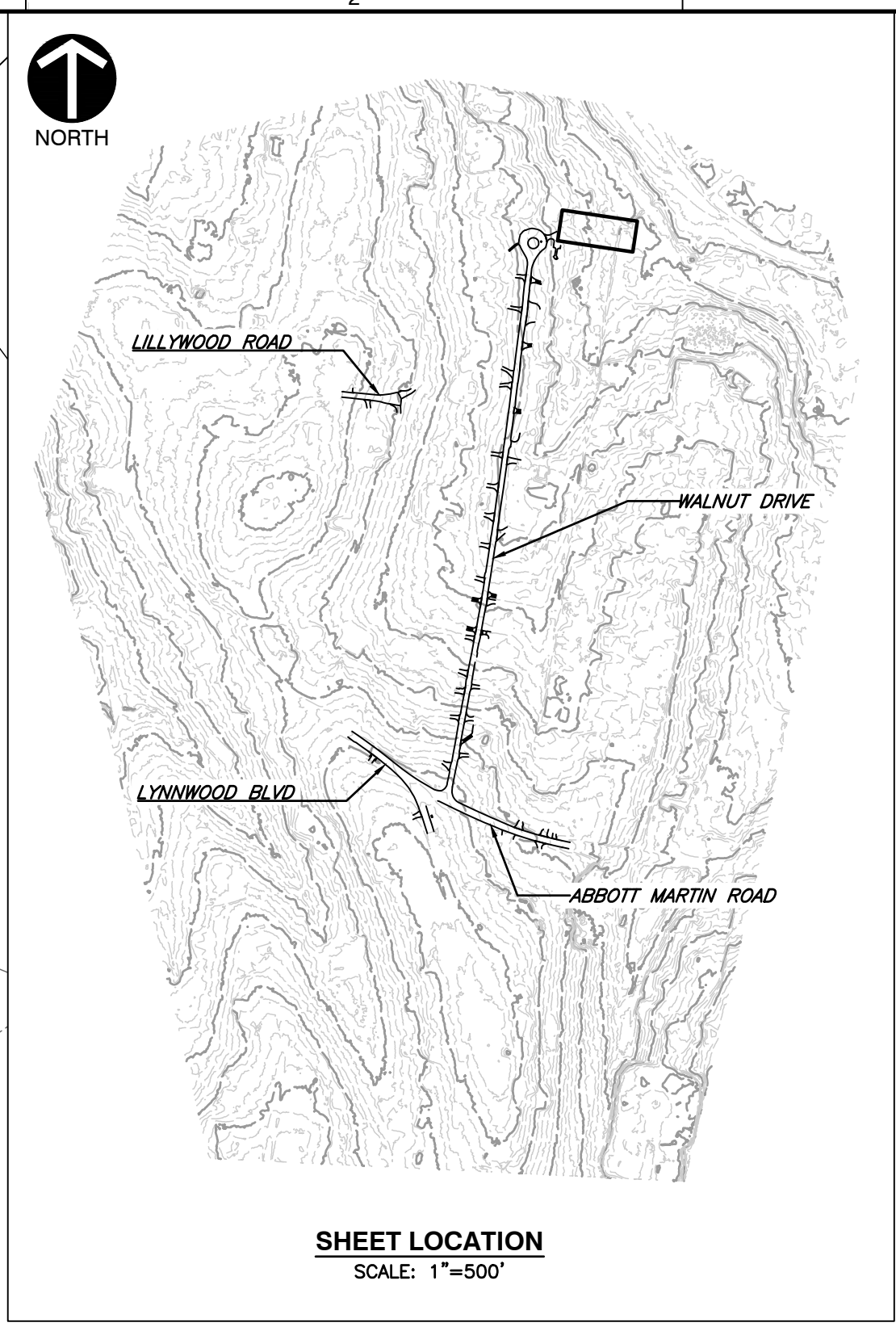
NOTE TO CONTRACTOR
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PLAN LAYOUT
SCALE IN FEET



B13 - B10 PROFILE
SCALE H:1"=20'; V:1"=4'



SHEET LOCATION
SCALE: 1"=500'

LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
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	EXISTING VEGETATION
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	PROPOSED ROADWAY CENTERLINE
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	PROPOSED EDGE OF PAVED DRIVE
	PROPOSED PERMEABLE PAVERS
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	PROPOSED CONCRETE
	PROPOSED FLEXAMAT
	PROPOSED EASEMENT
	PROPOSED STORMWATER PIPE
	PROPOSED ROADWAY STRIPING
	PROPOSED MIRAFI 600X
	PROPOSED LIMITS OF DISTURBANCE

- REFERENCE**
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**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

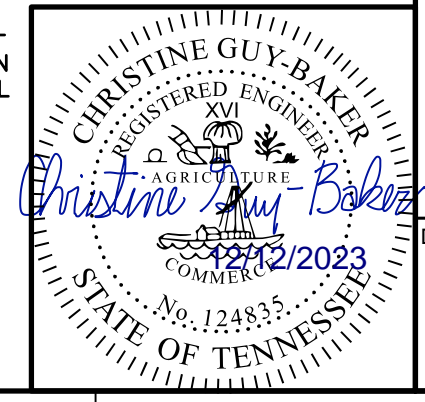
**PROPOSED STORMWATER
PLAN & PROFILE
B13-B10 LINE**

DATE: DECEMBER 2023 | DRAWN BY: WJM | DWG SCALE: AS SHOWN | PROJECT NO: 322-084 | APPROVED BY: PLM

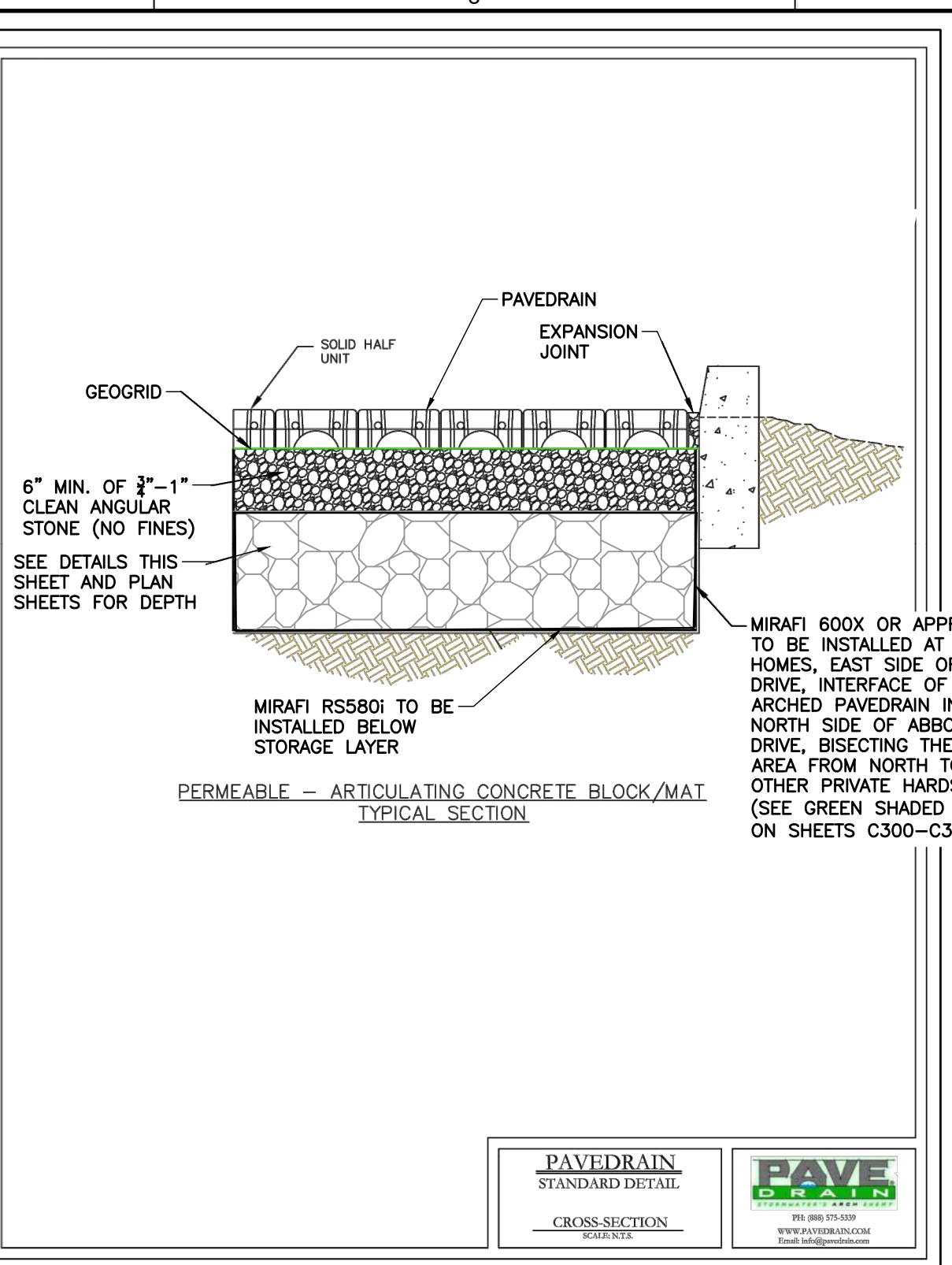
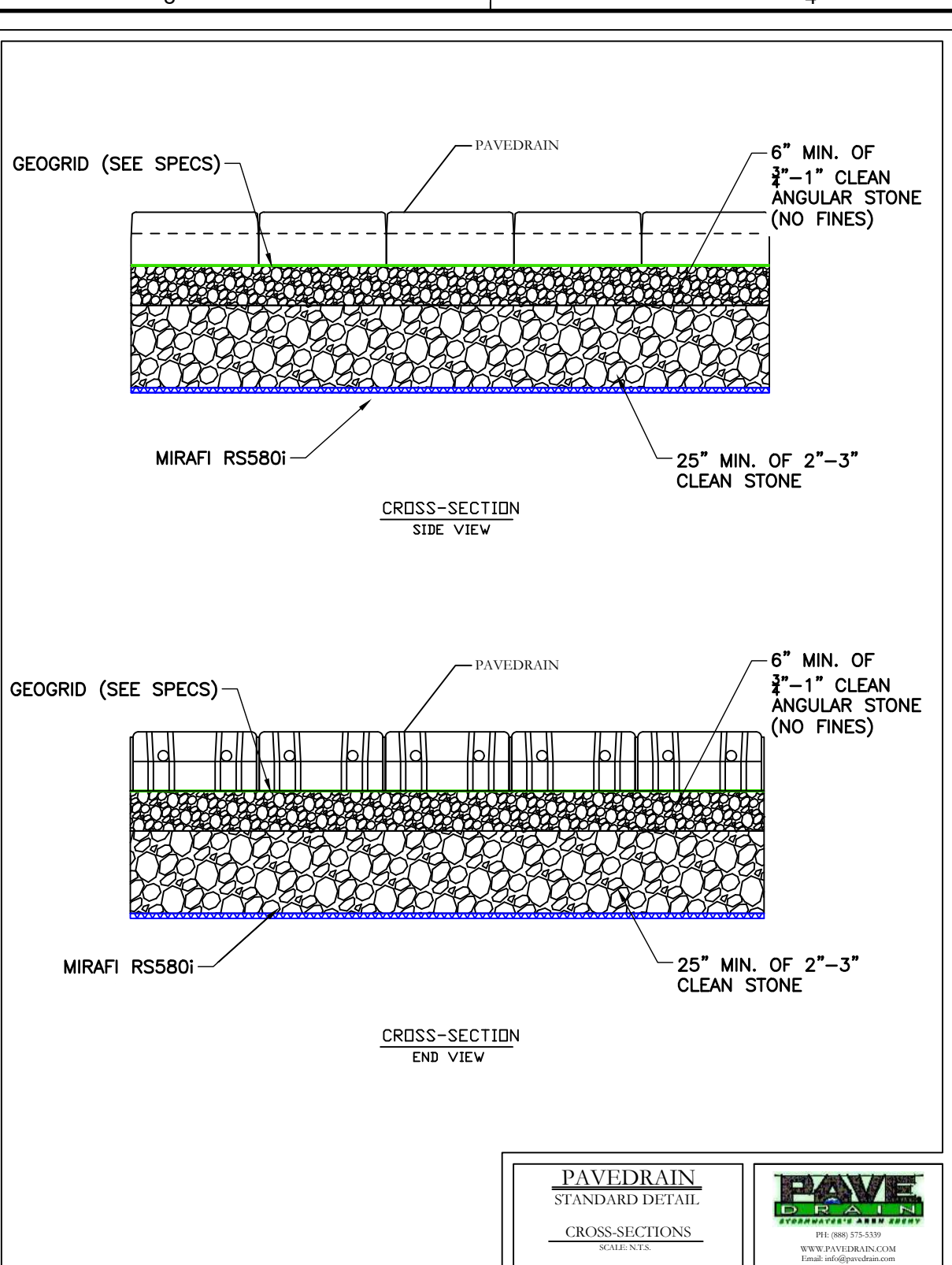
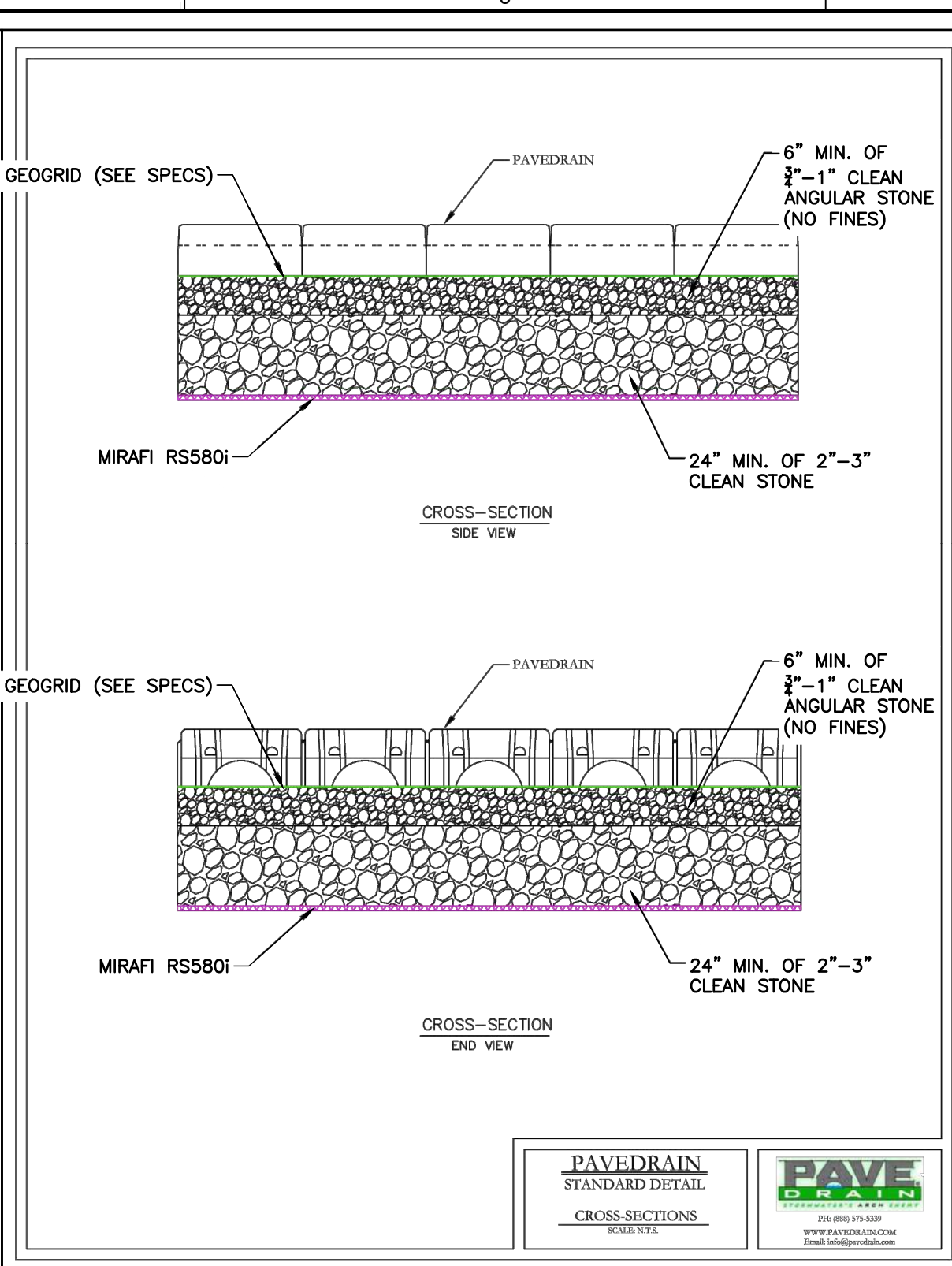
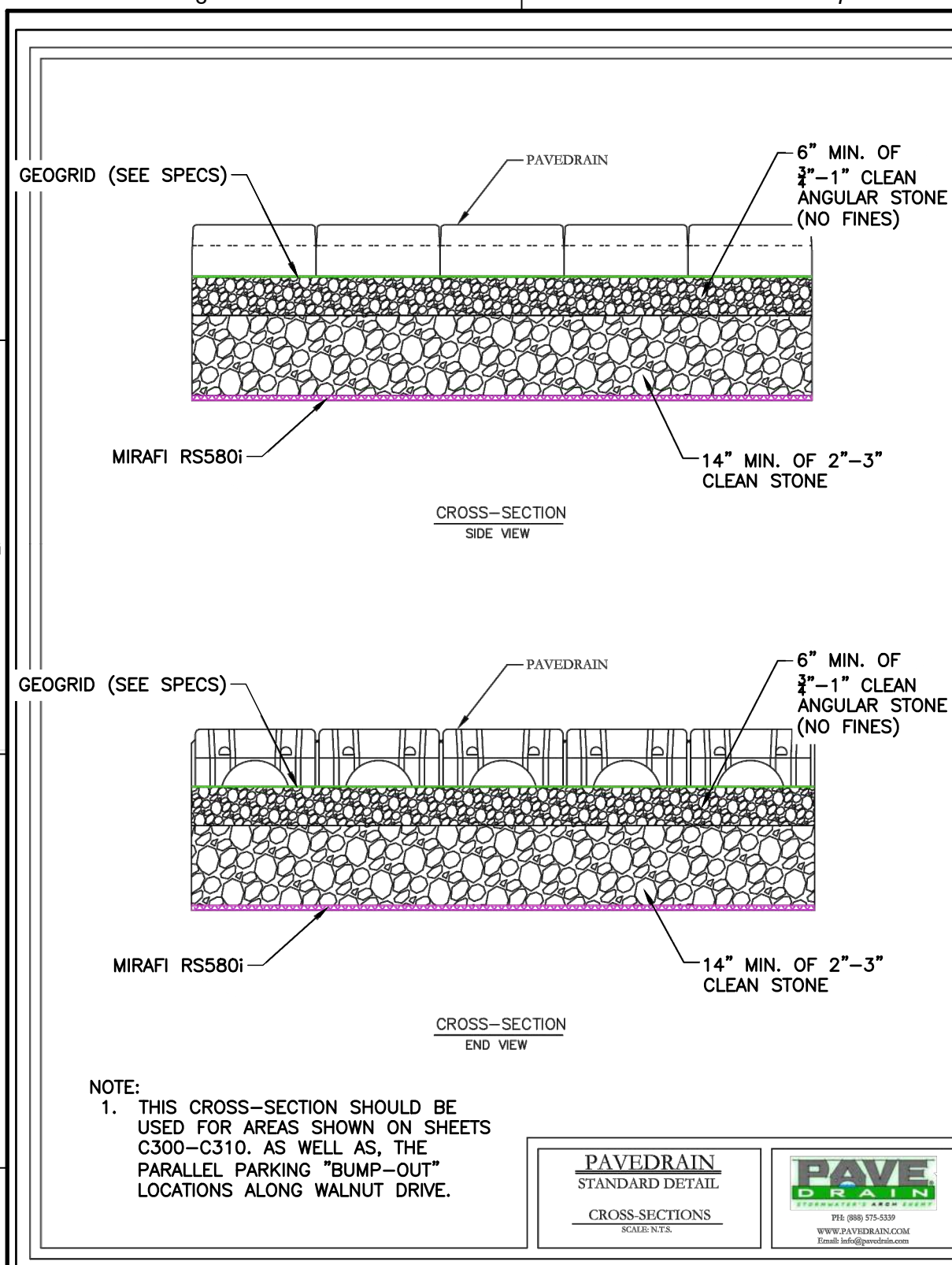
DRAWING NO.: **C310**



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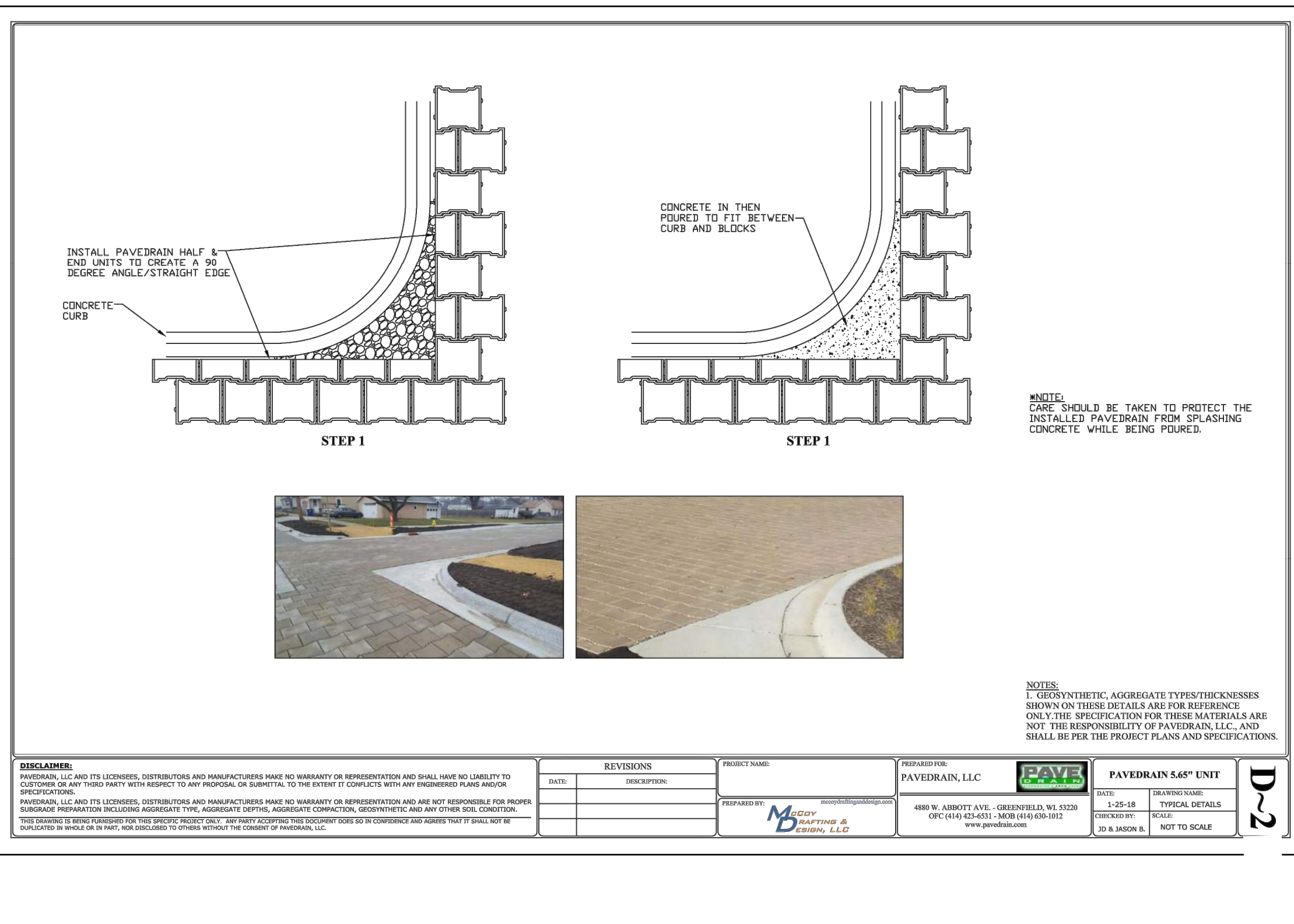
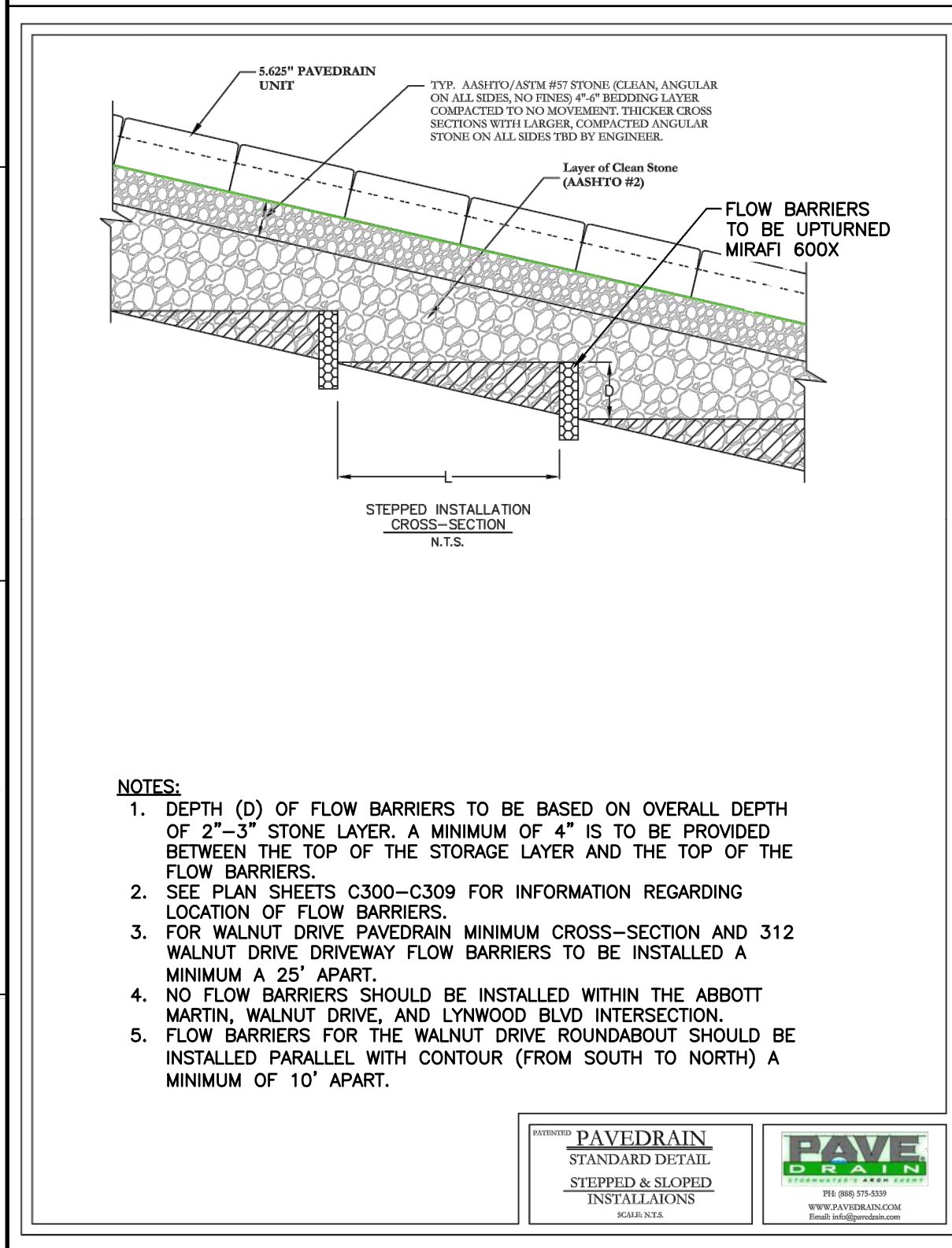


DETAIL 801
WALNUT DRIVE PAVEDRAIN MINIMUM CROSS-SECTION
N.T.S.

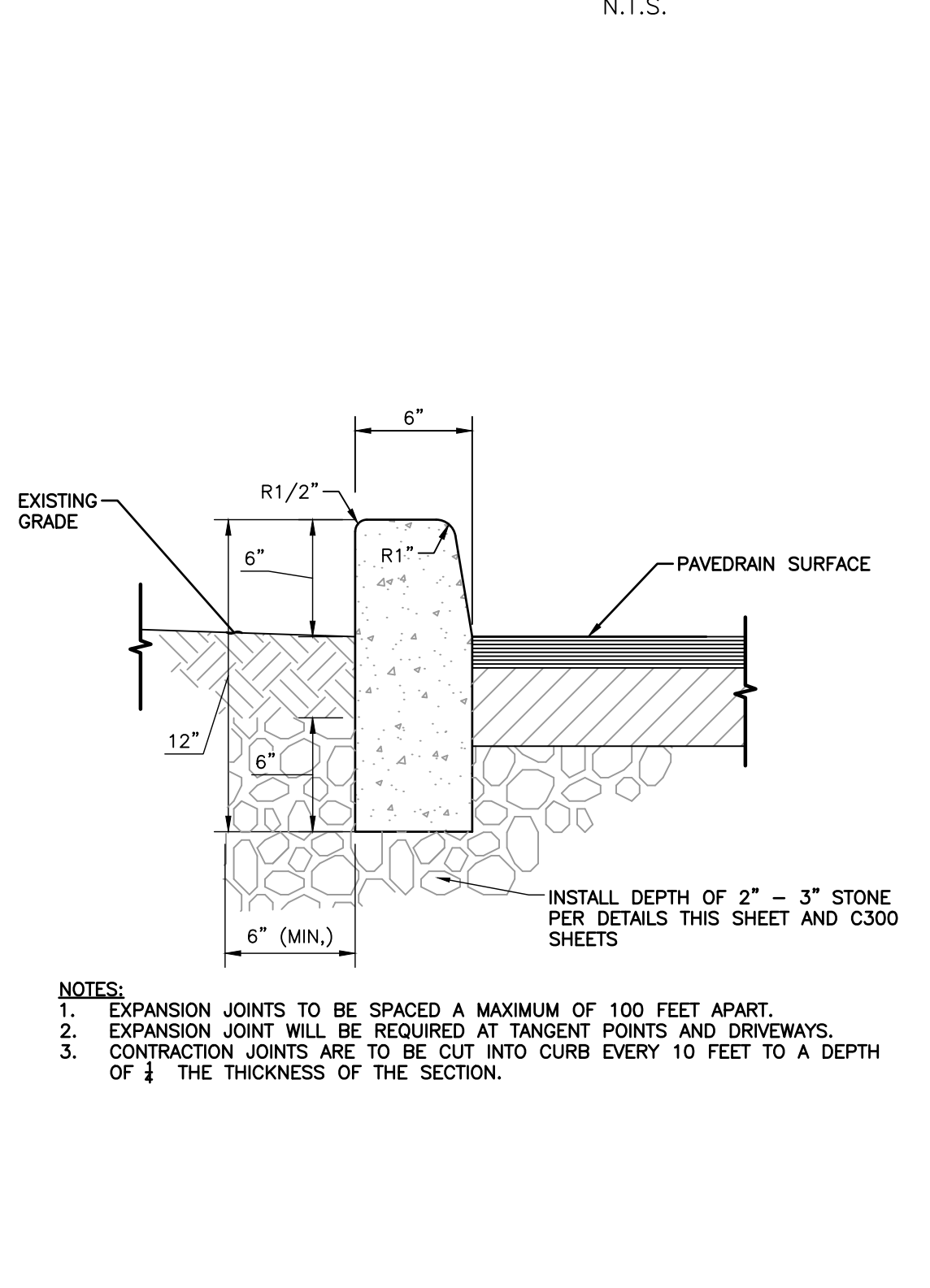
DETAIL 802
WALNUT DRIVE PAVEDRAIN STORAGE CROSS-SECTION
N.T.S.

DETAIL 803
ABBOTT MARTIN INTERSECTION PAVEDRAIN CROSS-SECTION
N.T.S.

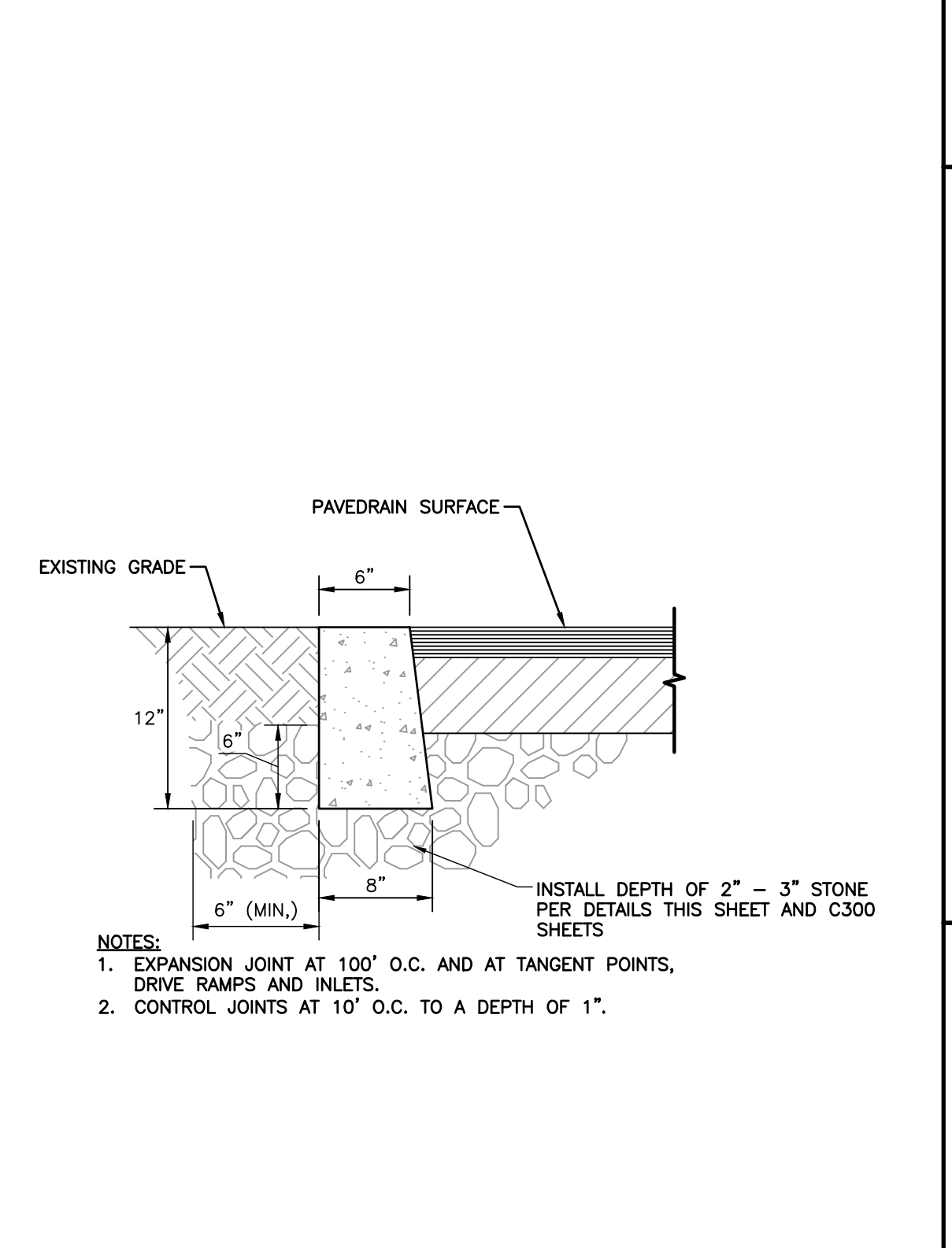
DETAIL 804
PAVEDRAIN CROSS-SECTION WITH FLOW RETARDANT BARRIER
N.T.S.



DETAIL 806
PAVEDRAIN 90 DEGREE CURB RADIUS
N.T.S.



DETAIL 807
EXTRUDED CURB
N.T.S.



DETAIL 808
FLUSH RIBBON CURB
N.T.S.

DETAIL 805
PAVEDRAIN STEPPED INSTALLATIONS
N.T.S.

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www.cecinc.com

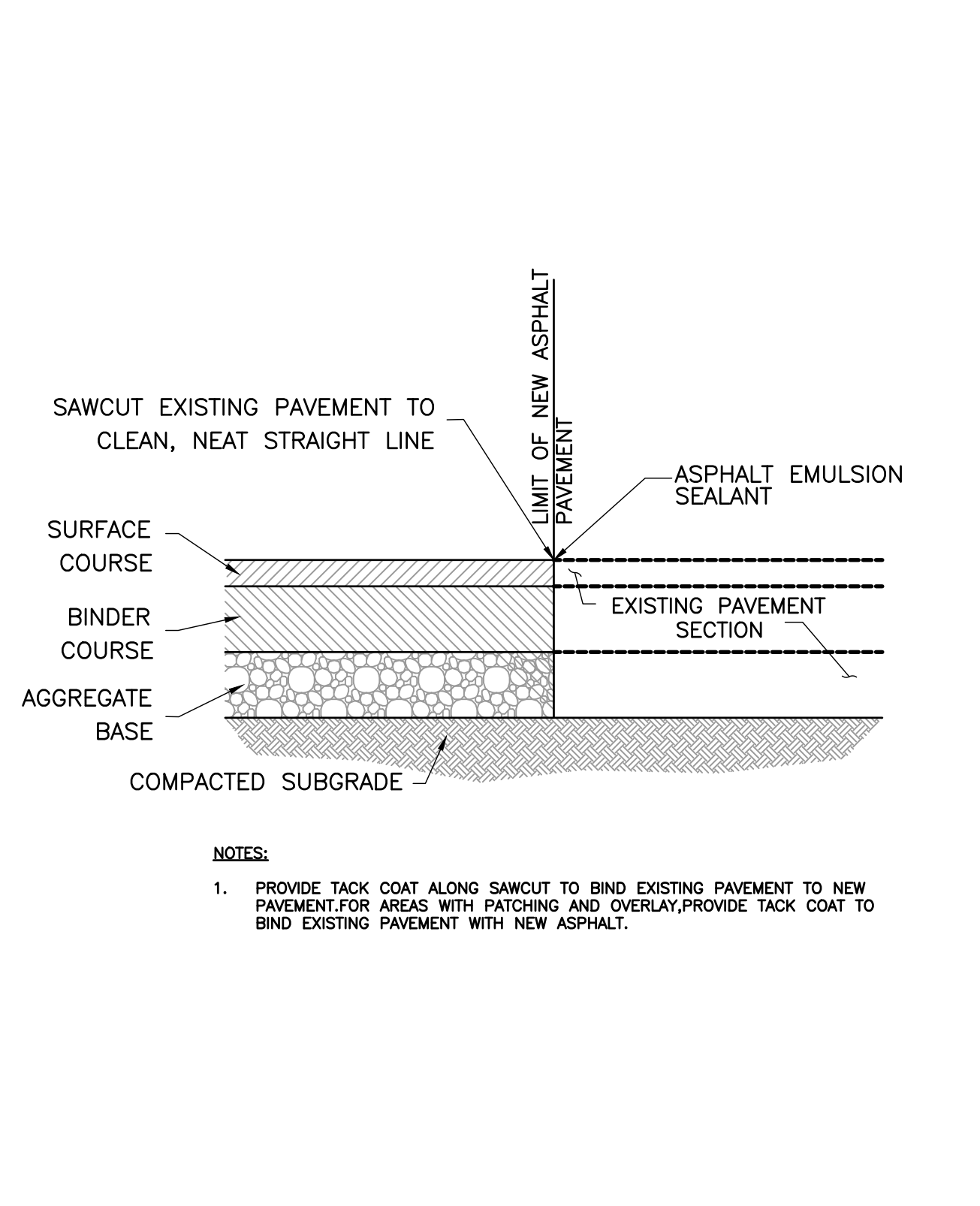
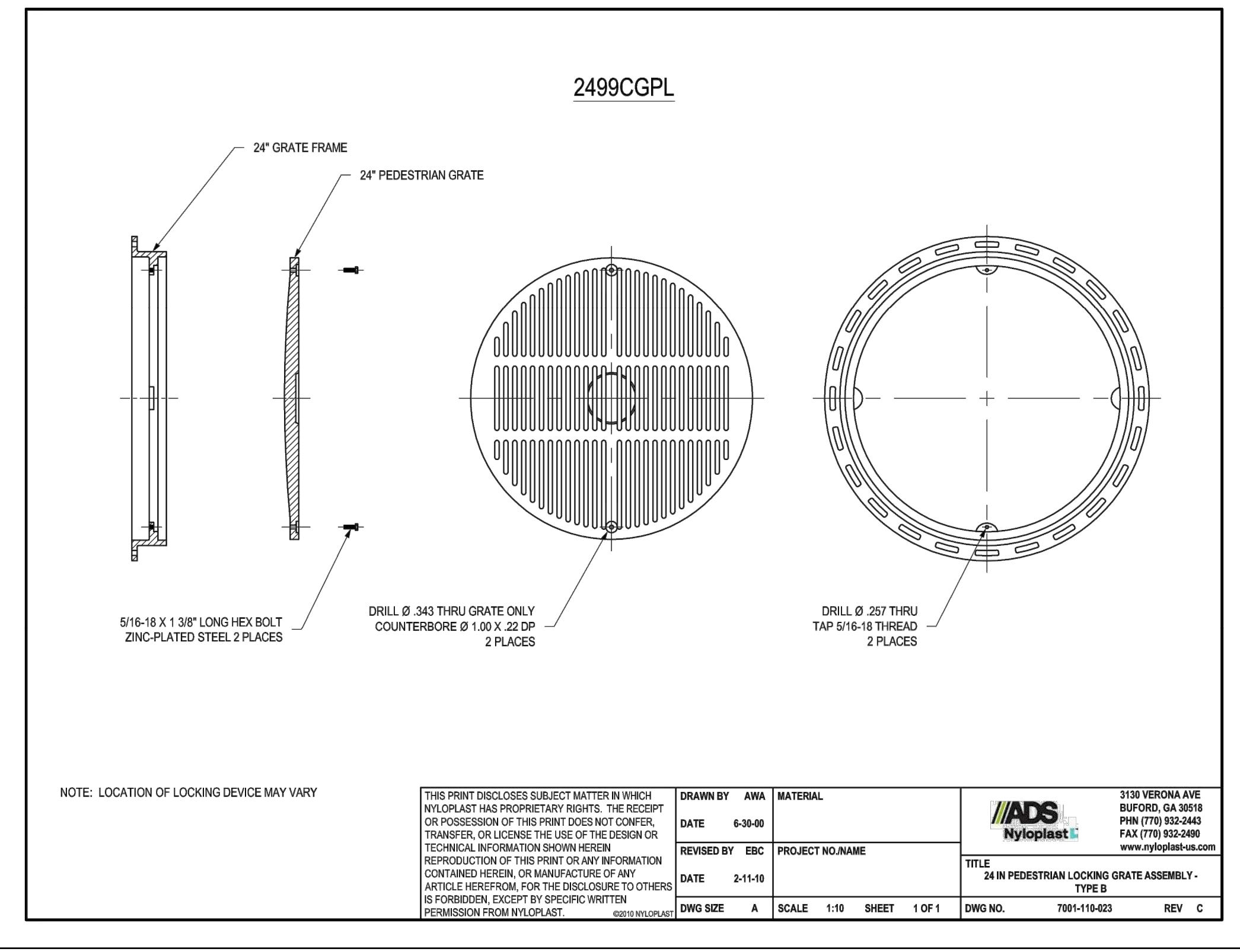
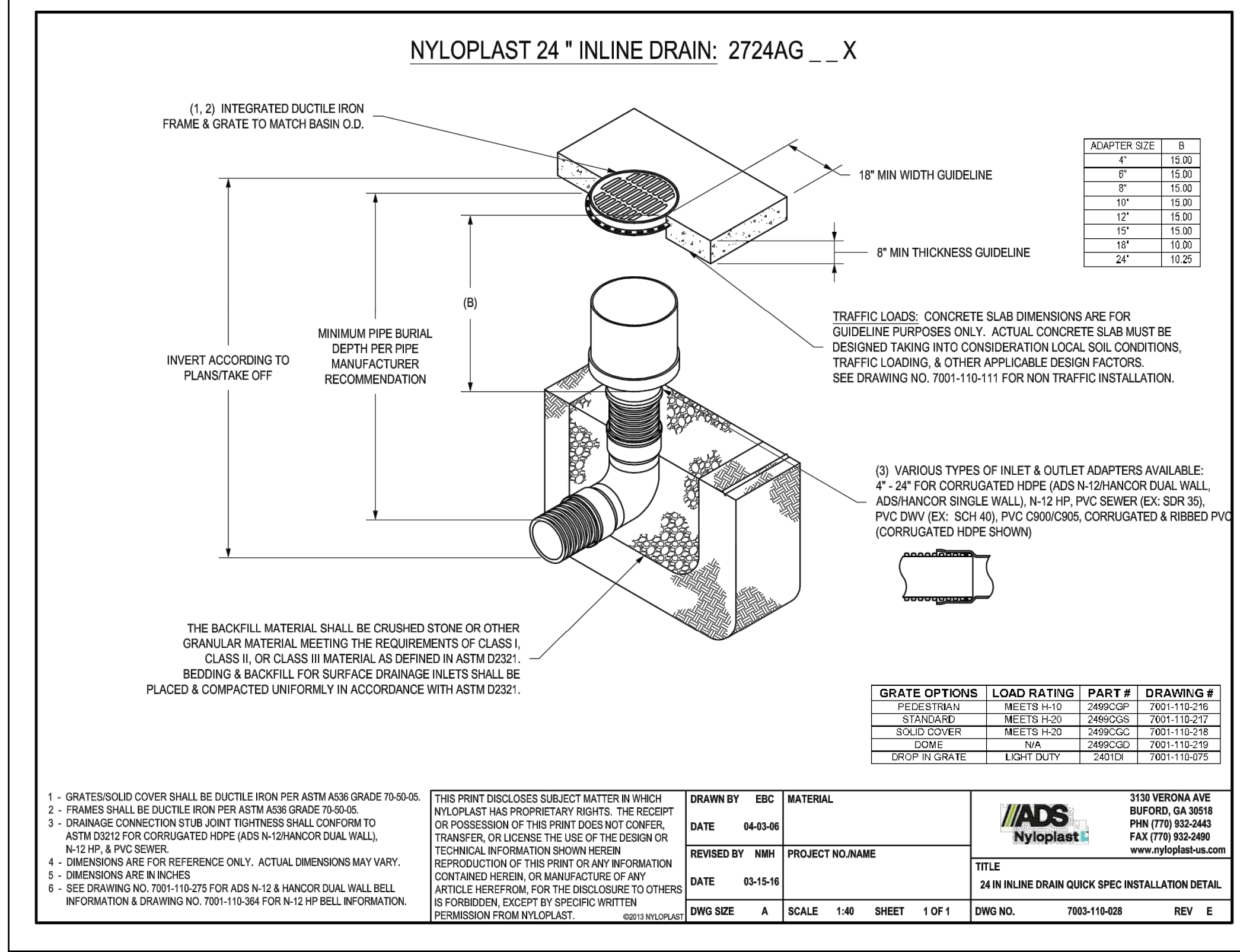
CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

DETAILS [1 OF 4]

DATE: DECEMBER 2023 | DRAWN BY: WJW | DWG SCALE: AS SHOWN | PROJECT NO: 322-084 | APPROVED BY: PLM

DRAWING NO: **C800**

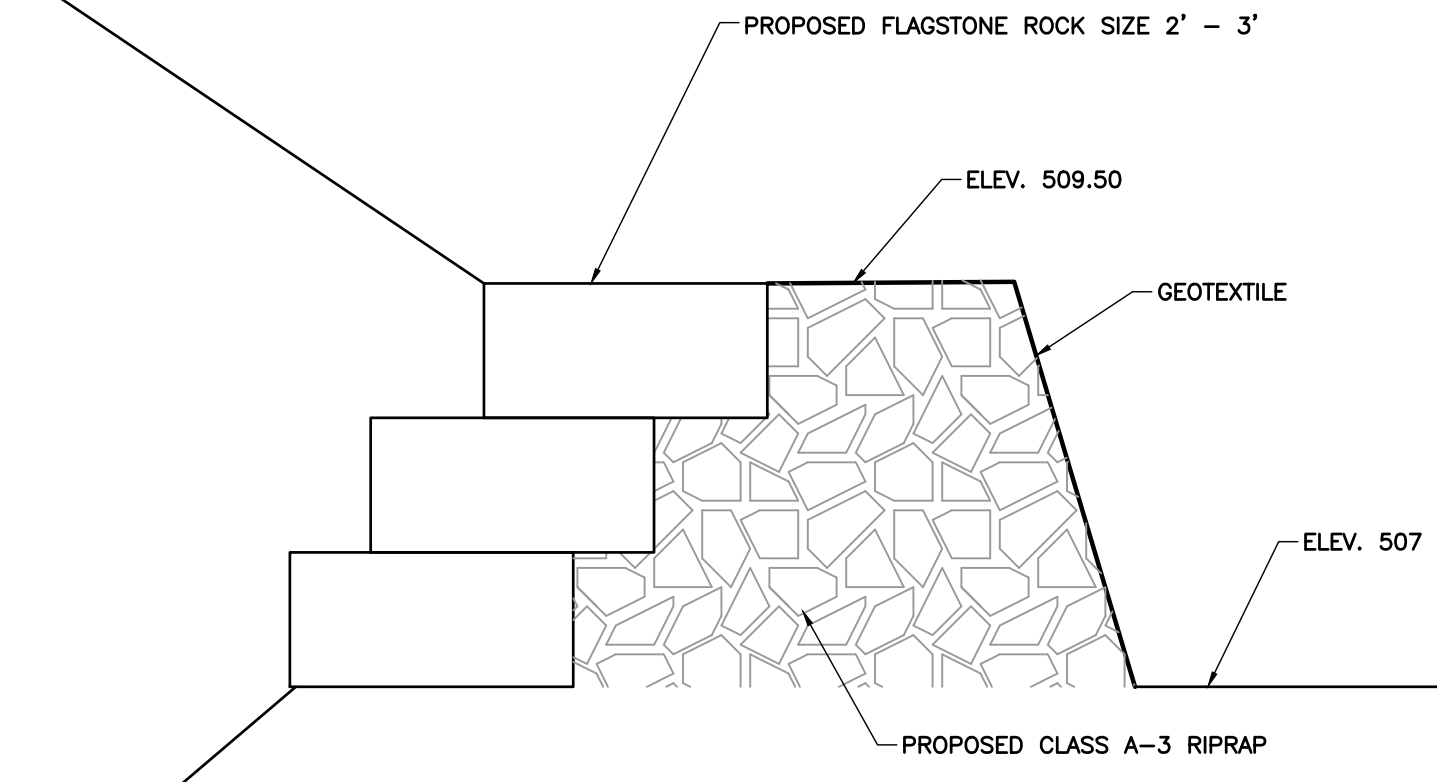
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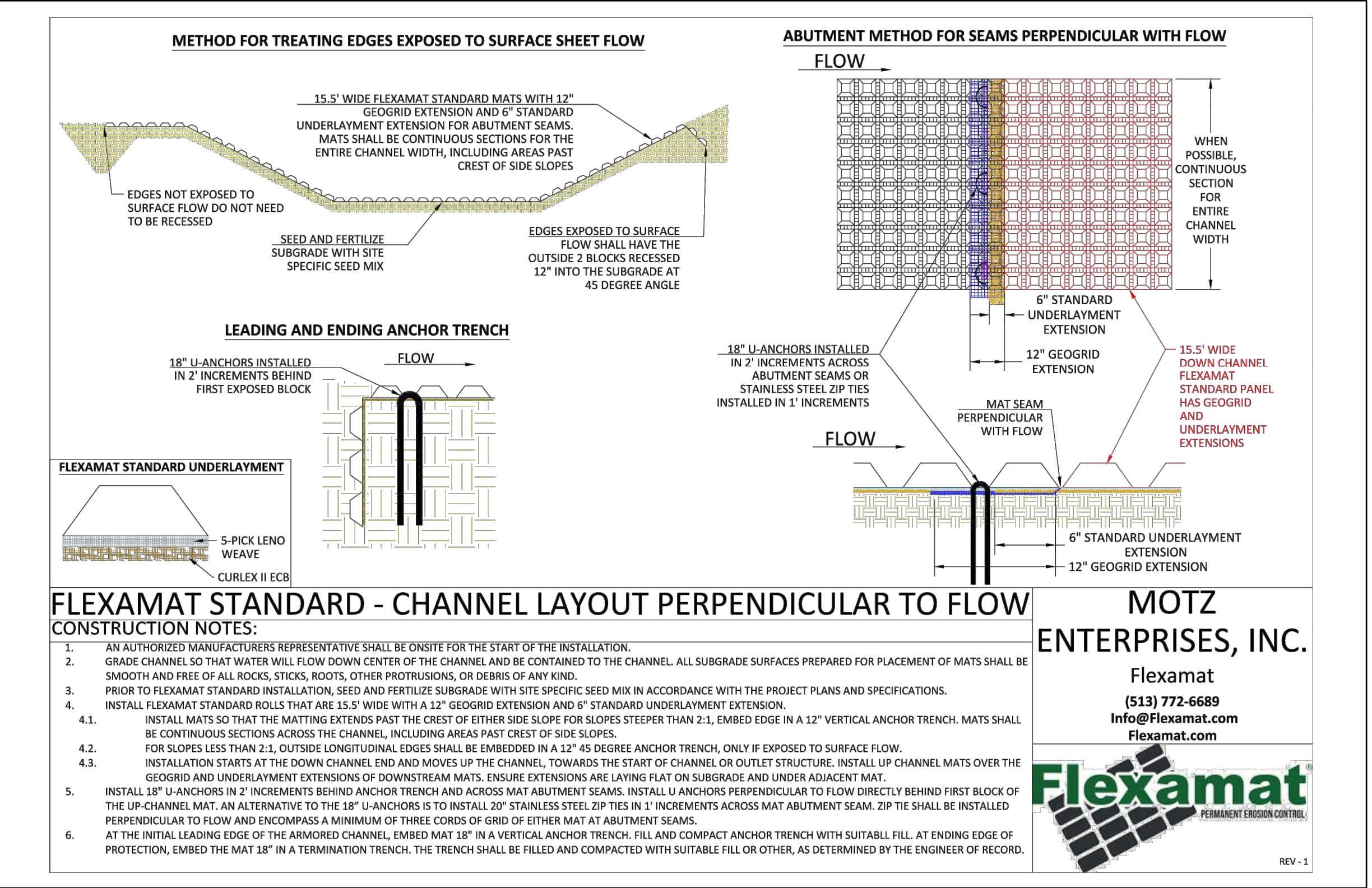
DETAIL 810
NYLOPLAST 24" INLINE DRAIN
N.T.S.

DETAIL 811
NYLOPLAST 24" LOCKING GRATE
N.T.S.

DETAIL 812
PAVEMENT SAWCUT
N.T.S.



DETAIL 813
PERMEABLE BERM
N.T.S.



FLEXAMAT STANDARD - CHANNEL LAYOUT PERPENDICULAR TO FLOW
CONSTRUCTION NOTES:

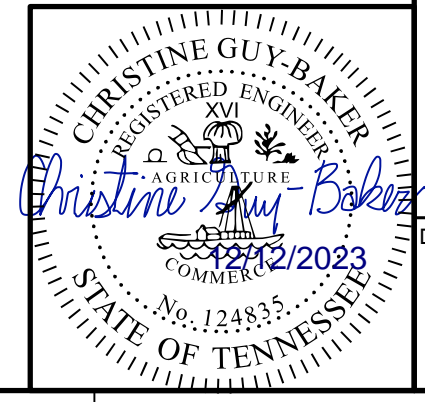
1. AN AUTHORIZED MANUFACTURER'S REPRESENTATIVE SHALL BE ON-SITE FOR THE START OF THE INSTALLATION.
2. GRADE CHANNEL SO THAT WATER WILL FLOW DOWN CENTER OF THE CHANNEL AND BE CONTAINED TO THE CHANNEL. ALL SUBGRADE SURFACES PREPARED FOR PLACEMENT OF MATS SHALL BE SMOOTH AND FREE OF ALL ROCKS, STICKS, ROOTS, OTHER PROTRUSIONS, OR DEBRIS OF ANY KIND.
3. PRIOR TO FLEXAMAT STANDARD INSTALLATION, SEED AND FERTILIZE SUBGRADE WITH SITE SPECIFIC SEED MIX IN ACCORDANCE WITH THE PROJECT PLANS AND SPECIFICATIONS.
4. INSTALL FLEXAMAT STANDARD ROLLS THAT ARE 15.5' WIDE WITH A 12" GEOTEXTILE EXTENSION AND 6" STANDARD UNDERLAYMENT EXTENSION.
 - 4.1. INSTALL MATS SO THAT THE MATTING EXTENDS PAST THE CREST OF EITHER SIDE SLOPE FOR SLOPES STEEPER THAN 2:1. EMBED EDGE IN A 12" VERTICAL ANCHOR TRENCH. MATS SHALL BE CONTINUOUS SECTIONS ACROSS THE CHANNEL, INCLUDING AREAS PAST CREST OF SIDE SLOPES.
 - 4.2. FOR SLOPES LESS THAN 2:1, OUTSIDE LONGITUDINAL EDGES SHALL BE EMBEDDED IN A 12" 45 DEGREE ANCHOR TRENCH, ONLY IF EXPOSED TO SURFACE FLOW.
 - 4.3. INSTALLATION STARTS AT THE DOWN CHANNEL END AND MOVES UP THE CHANNEL TOWARDS THE START OF CHANNEL OR OUTLET STRUCTURE. INSTALL UP CHANNEL MATS OVER THE GEOTEXTILE AND UNDERLAYMENT EXTENSIONS OF DOWNSTREAM MATS. ENSURE EXTENSIONS ARE LAYING FLAT ON SUBGRADE AND UNDER ADJACENT MAT.
5. INSTALL 18" U-ANCHORS IN 2' INCREMENTS BEHIND ANCHOR TRENCH AND ACROSS MAT ABUTMENT SEAMS. INSTALL U-ANCHORS PERPENDICULAR TO FLOW DIRECTLY BEHIND FIRST BLOCK OF THE UP-CHANNEL MAT. AN ALTERNATIVE TO THE 18" U-ANCHORS IS TO INSTALL 20" STAINLESS STEEL ZIP TIES IN 1' INCREMENTS ACROSS MAT ABUTMENT SEAM. ZIP TIE SHALL BE INSTALLED PERPENDICULAR TO FLOW AND ENCOMPASS A MINIMUM OF THREE CORDS OF GRID OF EITHER MAT AT ABUTMENT SEAMS.
6. AT THE INITIAL LEADING EDGE OF THE ARMORED CHANNEL, EMBED MAT 18" IN A VERTICAL ANCHOR TRENCH. FILL AND COMPACT ANCHOR TRENCH WITH SUITABLE FILL OR OTHER, AS DETERMINED BY THE ENGINEER OF RECORD. PROTECT, EMBED THE MAT 18" IN A TERMINATION TRENCH. THE TRENCH SHALL BE FILLED AND COMPACTED WITH SUITABLE FILL OR OTHER, AS DETERMINED BY THE ENGINEER OF RECORD.

MOTZ ENTERPRISES, INC.
Flexamat
(513) 772-6689
Info@Flexamat.com
Flexamat.com

DETAIL 814
FLEXAMAT CHANNEL INSTALLATION
N.T.S.

Know what's below.
Call before you dig.

NOTE TO CONTRACTOR
THE CONTRACTOR SHALL REFER TO ALL PLANS WITHIN THIS PLAN SET. IT IS NOT THE DESIGNER'S INTENT THAT ANY SINGLE PLAN SHEET IN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THIS PROJECT.



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117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
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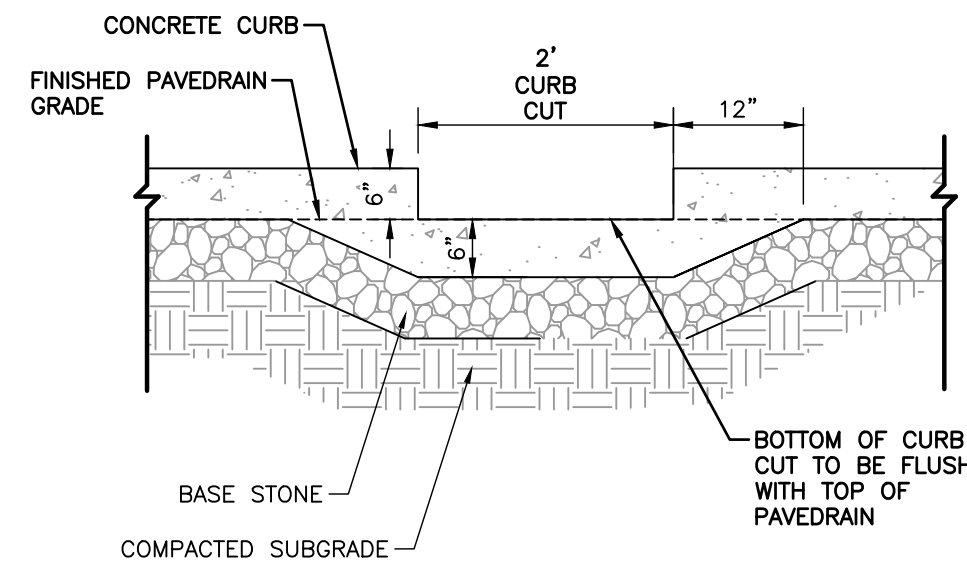
CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

DETAILS [2 OF 4]

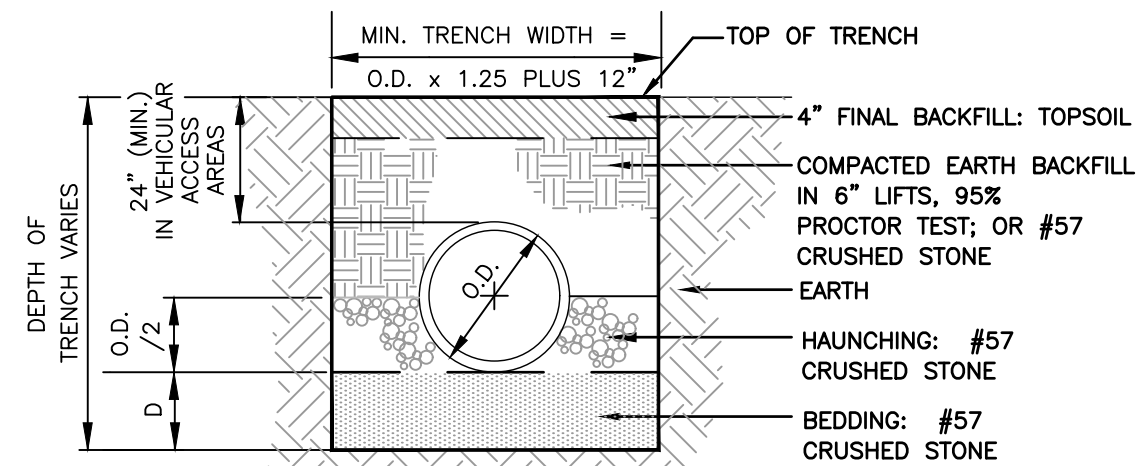
DATE: DECEMBER 2023
DRAWN BY: WJW
CHECKED BY: AS SHOWN
PROJECT NO: 322-084
APPROVED BY: P.L.M.

DRAWING NO: **C801**

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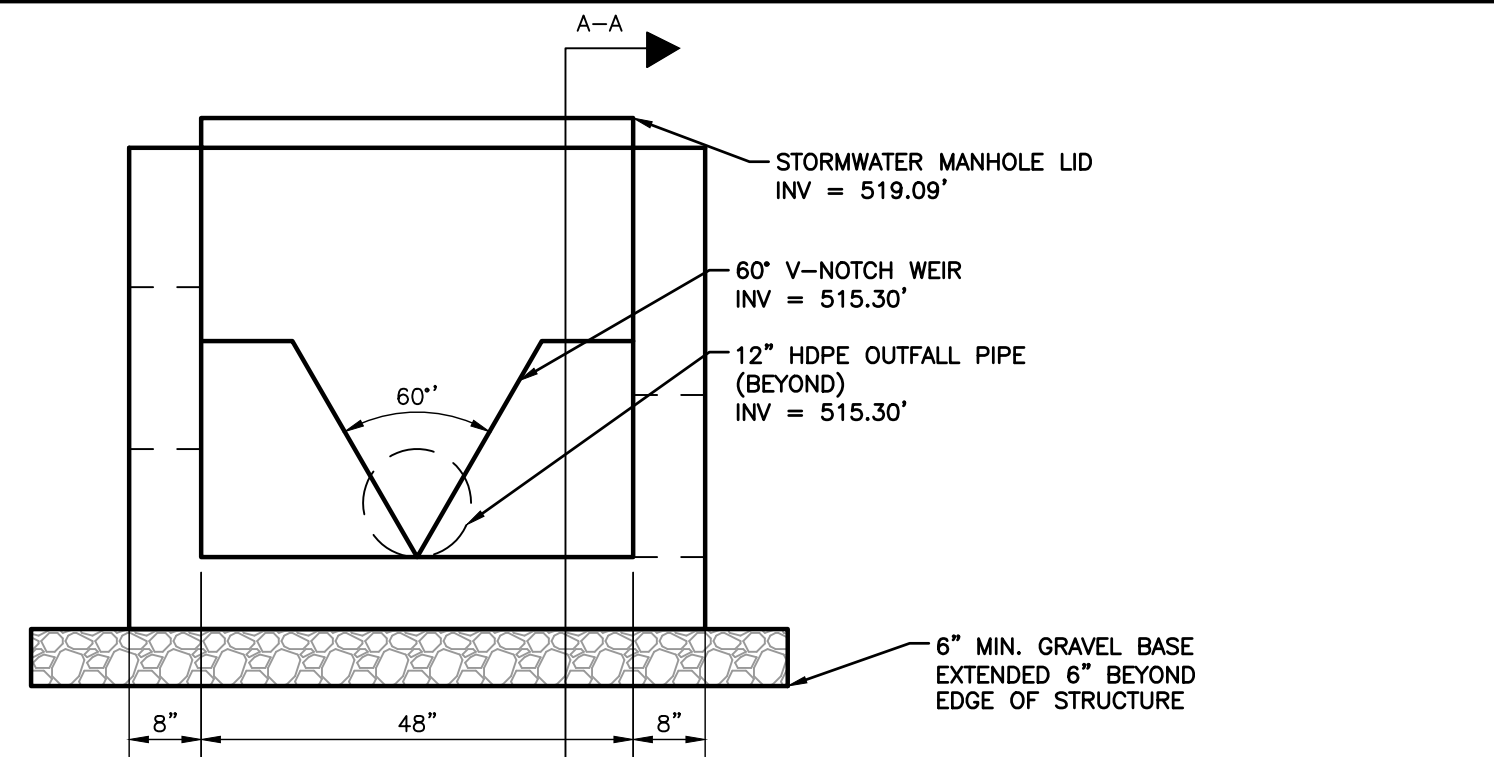
**DETAIL 820
CURB CUT**
N.T.S.



CONDITION	D (MIN.)
MIN. ROCK CUTS	4"
	6"

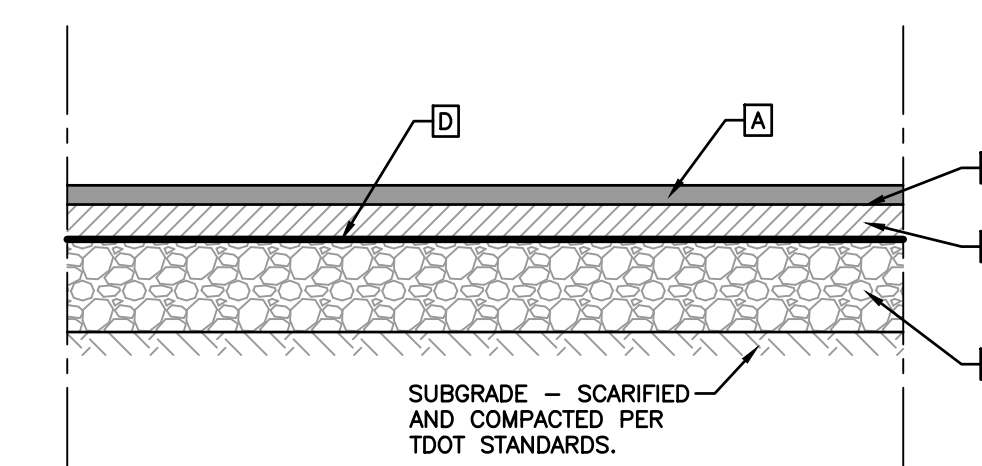
- NOTES:**
- WHEN PIPE IS TO BE PLACED IN A FILL SECTION, THE COMPACTED FILL SHALL BE PLACED A MIN. OF 12" ABOVE THE PIPE ELEVATION BEFORE THE TRENCH IS EXCAVATED.
 - SUBGRADES SHOULD BE EXCAVATED, IF NECESSARY, SO A UNIFORM FOUNDATION FREE OF PROTRUDING ROCKS MAY BE PROVIDED.

**DETAIL 821
PIPE BEDDING**
N.T.S.



- NOTE:**
- CONTRACTOR TO PROVIDE SHOP DRAWING OF PROPOSED OUTLET STRUCTURE TO ENGINEER FOR APPROVAL.

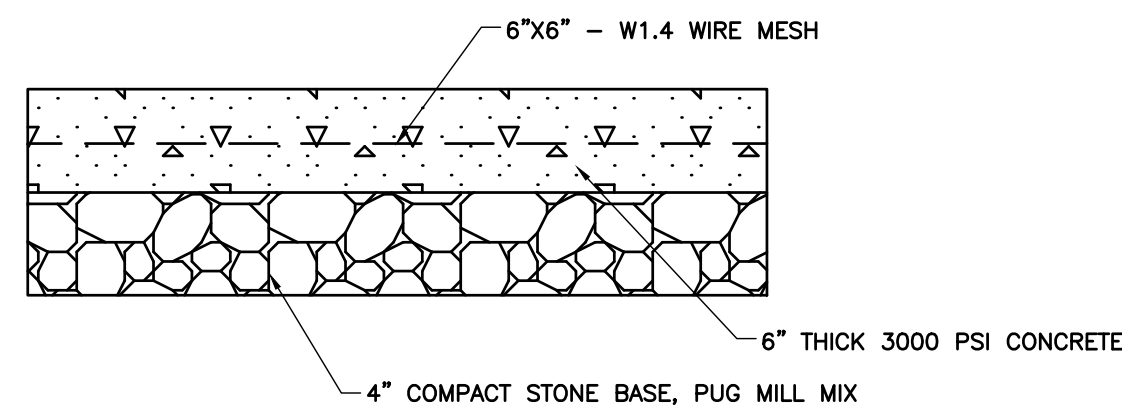
**DETAIL 822
STORMWATER OUTLET STRUCTURE**
N.T.S.



- A 1.5" THICK, ASPHALT CONCRETE SURFACE (411D)
- B TACK COAT (SS-1) BITUMINOUS MATERIAL FOR TACK COAT @ 0.05-0.01 GAL/S.Y.
- C 2" BITUMINOUS BINDER (B-M2)
- D PRIME COAT (RS-2) BITUMINOUS MATERIAL FOR PRIME COAT @ 0.30-0.35 GAL/S.Y. AGGREGATE FOR COVER MATERIAL @ 8-12 LBS/S.Y.
- E 8" STONE (GRADING D PUG MILL MIX)

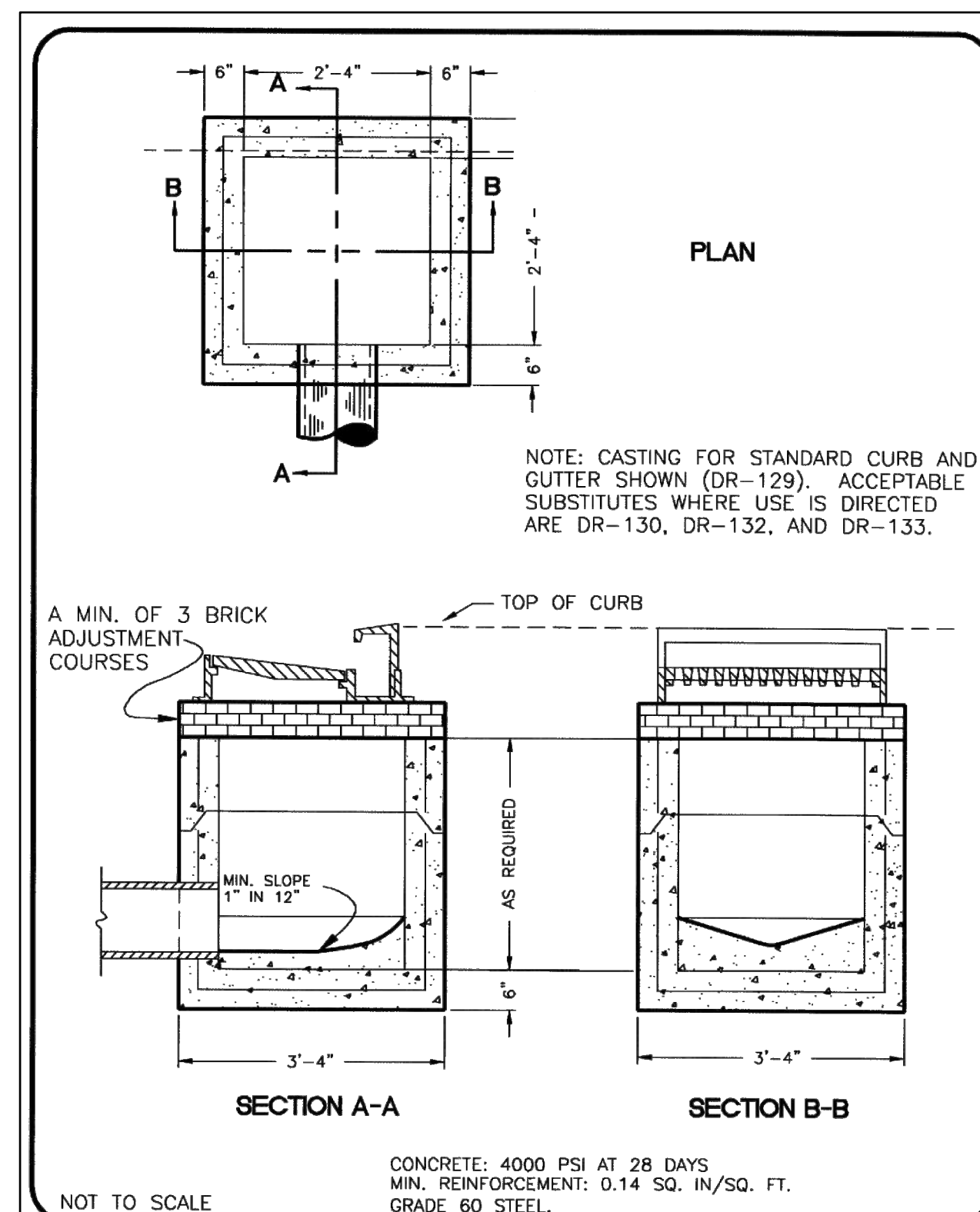
- NOTES:**
- PERFORMANCE GRADE MIX DESIGNATION IS BASED ON ADT AND EXPECTED USE:
- FOR LESS THAN 10,000 ADT: PG64-22, STANDARD DUTY ASPHALT.
 - MATERIALS AND CONSTRUCTION PROCEDURES SHALL BE IN ACCORDANCE WITH THE TENNESSEE DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS, LATEST EDITION. SECTION 903.05 FOR AGGREGATE BASE COURSE MATERIAL; SECTION 903.06 FOR HOT MIX ASPHALT BASE COURSE; AND SECTION 903.11 FOR SURFACE COURSE.
 - CONTRACTOR SHALL SUBMIT A MIX DESIGN FOR ENGINEERING REVIEW AND RECEIVE APPROVAL PRIOR TO PAVING OPERATIONS.
 - ALL PAVEMENT JOINTS SHALL BE SQUARE WITHOUT FEATHERING.
 - SEAL ALL JOINTS WITH AN APPROVED SEALANT.
 - THE SUBGRADE MATERIALS SHALL BE PROOF ROLLED AND/OR SCARIFIED AND COMPACTED PRIOR TO PLACEMENT OF BASE MATERIAL. EXISTING SUBGRADE MATERIALS THAT ARE UNSUITABLE SHALL BE REMOVED AND REPLACED WITH COMPACTED SELECT MATERIAL.
 - CONSTRUCTION SHALL CONFORM TO THE NASHVILLE AND DAVIDSON COUNTY METROPOLITAN DEPARTMENT OF PUBLIC WORKS TECHNICAL SPECIFICATIONS, LATEST REVISION.

**DETAIL 823
ASPHALT PAVEMENT SECTION**
N.T.S.



- NOTES:**
- THE SUBGRADE MATERIALS SHALL BE PROOF ROLLED AND/OR SCARIFIED AND COMPACTED PRIOR TO PLACEMENT OF BASE MATERIAL. EXISTING SUBGRADE MATERIALS THAT ARE UNSUITABLE SHALL BE REMOVED AND REPLACED WITH COMPACTED SELECT MATERIAL.

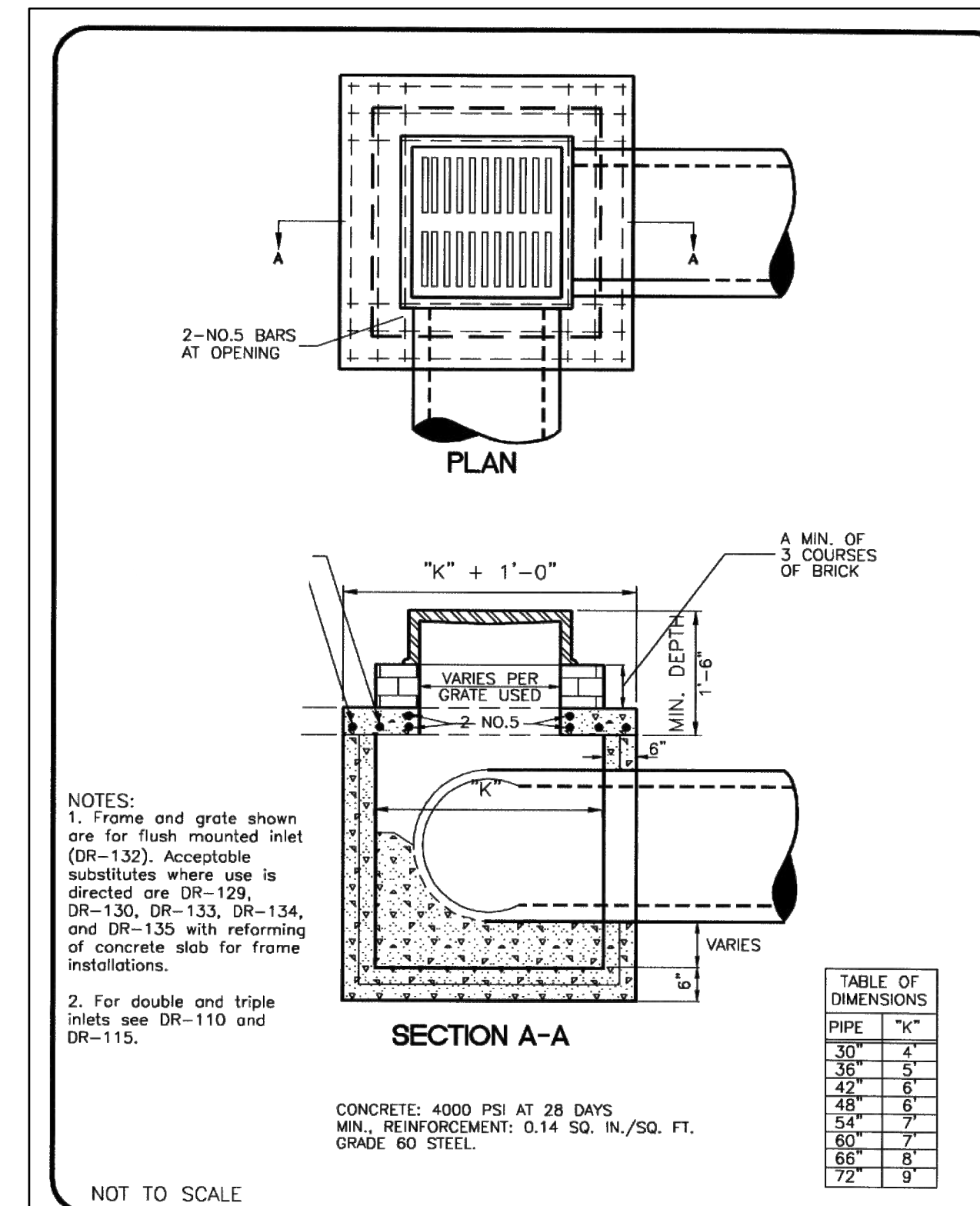
**DETAIL 824
CONCRETE PAVEMENT SECTION**
N.T.S.



- NOTE:** CASTING FOR STANDARD CURB AND GUTTER SHOWN (DR-129). ACCEPTABLE SUBSTITUTES WHERE USE IS DIRECTED ARE DR-130, DR-132, AND DR-133.

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY DEPARTMENT OF PUBLIC WORKS	SINGLE INLET (PRECAST)	DWG. NO. DR-105
ASST. DIR. ENG. DATE: 3/1/00	DATE: 3/1/00	REVISED: 02/08/00
DIRECTOR: [Signature]	DATE: 3/14/00	

**DETAIL 825
STORMWATER CURB INLET**
N.T.S.



- NOTES:**
- Frame and grate shown are for flush mounted inlet (DR-132). Acceptable substitutes where use is directed are DR-129, DR-130, DR-133, DR-134, and DR-135 with reforming of concrete slab for frame installations.
 - For double and triple inlets see DR-110 and DR-115.

PIPE	"K"
30"	4"
36"	5"
42"	6"
48"	6"
54"	7"
60"	7"
66"	8"
72"	9"

METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY DEPARTMENT OF PUBLIC WORKS	COMBINATION INLET (PRECAST)	DWG. NO. DR-120
ASST. DIR. ENG. DATE: 3/1/00	DATE: 3/1/00	REVISED: 02/08/00
DIRECTOR: [Signature]	DATE: 3/14/00	

- NOTE:**
- FOR BOTTOMLESS AREA DRAIN, CONTRACTOR SHALL PROVIDE A MINIMUM OF 2' OF GRAVEL BASE BELOW THE AREA DRAIN EXTENDING 6" BEYOND THE EDGE OF THE STRUCTURE.

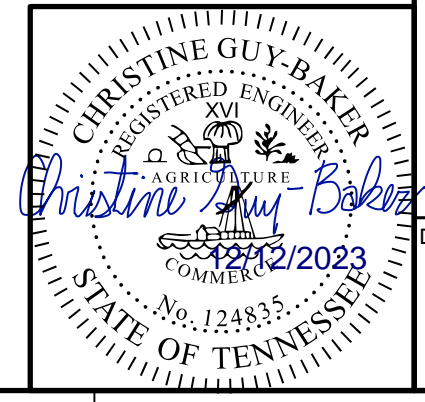
**DETAIL 825
STORMWATER AREA DRAIN**
N.T.S.

NO.	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.cecinc.com

**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

DATE: DECEMBER 2023	DRAWN BY: WJW	CLG
AS SHOWN	CHECKED BY: AS SHOWN	322-084
PROJECT NO.:	PLM	

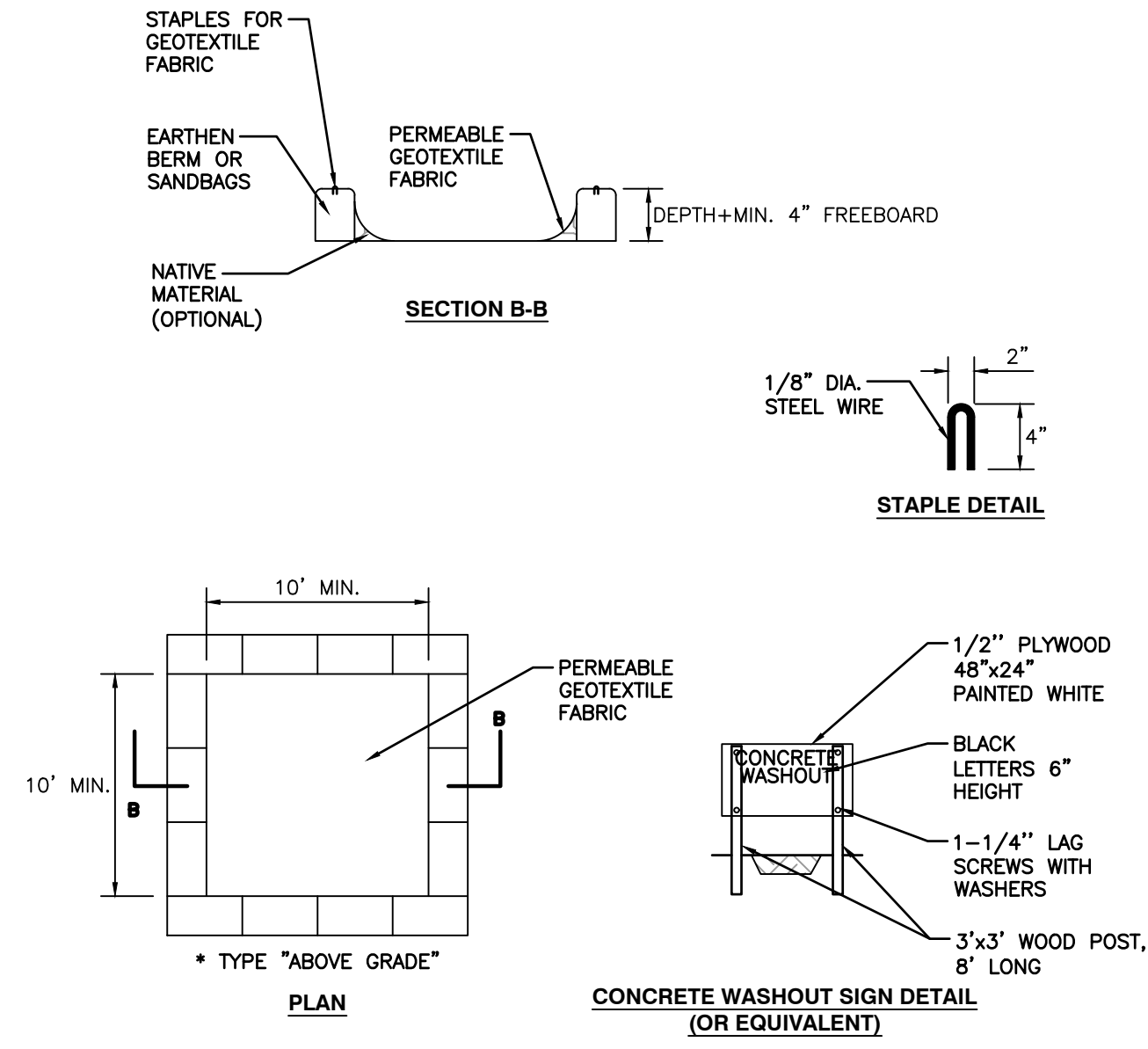


DRAWING NO.: **C802**

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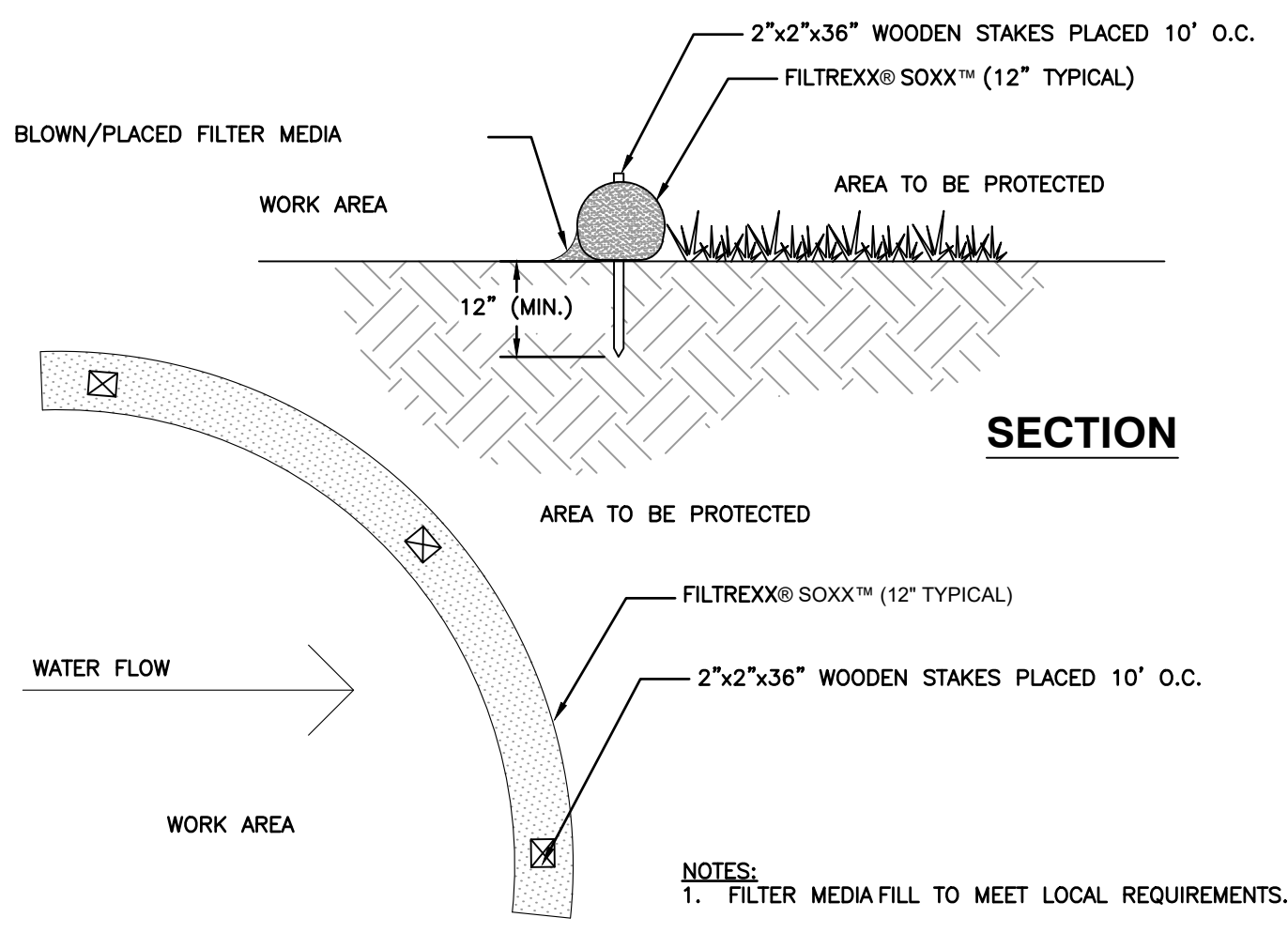


NOTE TO CONTRACTOR
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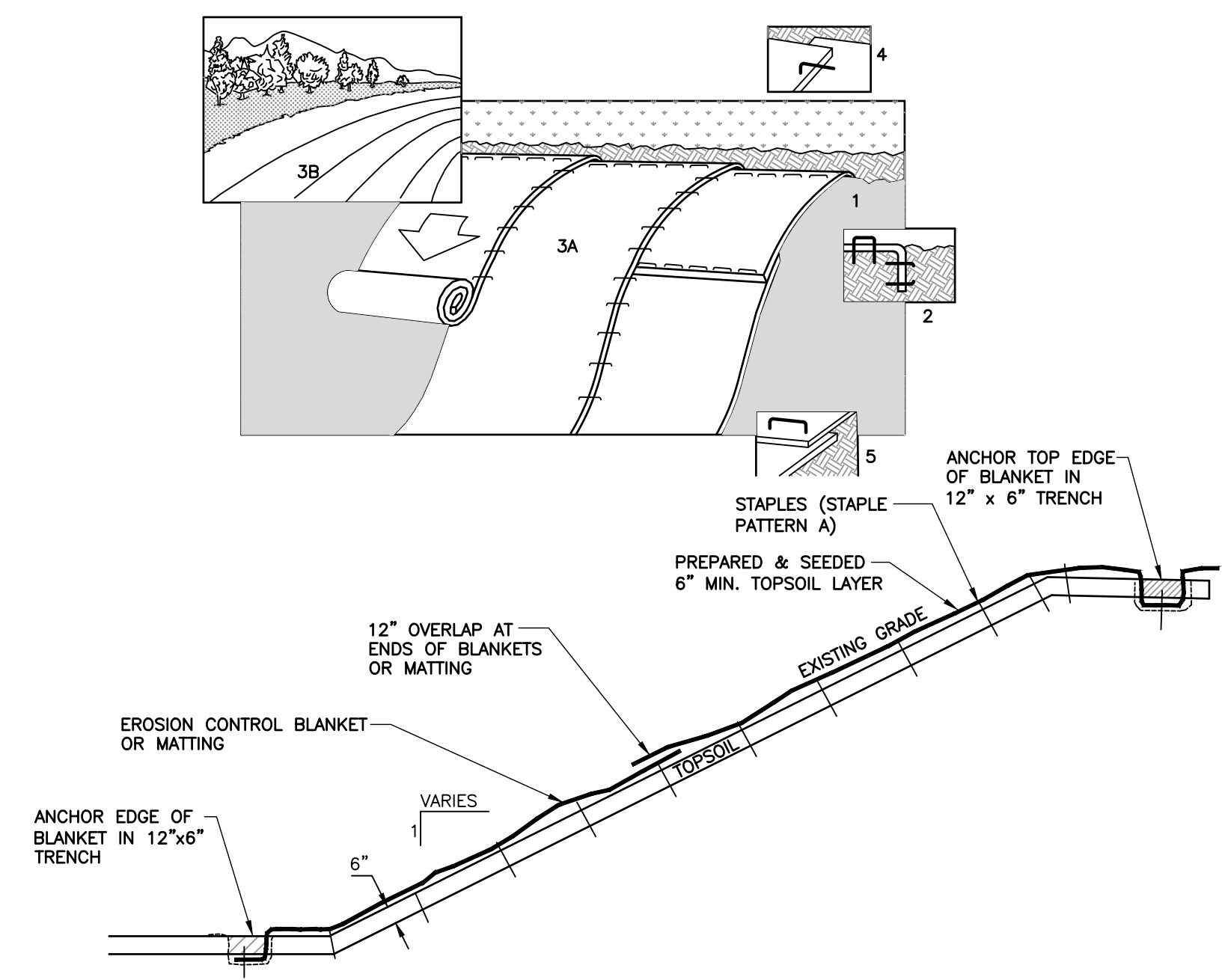
- NOTES:
1. ACTUAL LAYOUT DETERMINED IN FIELD.
 2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 5 FT. OF THE TEMPORARY CONCRETE WASHOUT FACILITY.

DETAIL 830
CONCRETE WASHOUT FACILITY
N.T.S.



- NOTES:
1. FILTER MEDIA FILL TO MEET LOCAL REQUIREMENTS.

DETAIL 831
SEDIMENT TUBE
N.T.S.



- NOTES:
1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING APPLICATION OF LIME, FERTILIZER, AND SEED.
 2. GRADE THE SURFACE BEFORE INSTALLATION SO THE GROUND IS SMOOTH AND SOIL LOOSE. ALL GULLIES, RILLS, AND OTHER DISTURBED AREAS MUST BE FINE GRADED PRIOR TO INSTALLATION.
 3. SPREAD SEED BEFORE BLANKET INSTALLATION.
 4. REMOVE ALL LARGE ROCKS, DIRT CLODS, STUMPS, ROOTS, GRASS CLUMPS, TRASH, AND OTHER OBSTRUCTIONS FROM THE SOIL SURFACE TO ALLOW DIRECT CONTACT BETWEEN THE SOIL AND BLANKET.
 5. PLACE BLANKET 2-3 FEET OVER THE TOP OF THE SLOPE AND INTO AN EXCAVATED END TRENCH 12" DEEP X 6" WIDE. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
 6. ROLL THE BLANKETS (A.) DOWN OR (B.) HORIZONTALLY ACROSS THE SLOPE.
 7. OVERLAP ADJACENT ROLLS A MINIMUM OF 3 INCHES.
 8. PIN THE BLANKET TO THE GROUND USING STAPLES OR PINS IN A 3' CENTER-TO-CENTER PATTERN, OR AS RECOMMENDED BY THE MANUFACTURER.
 9. WHEN BLANKETS MUST BE SPICED DOWN THE SLOPE, PLACE BLANKETS END OVER END (SHINGLE STYLE) WITH APPROXIMATELY 12" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART.
 10. FOR ALL SLOPES 3:1 OR STEEPER, TEMPORARY EROSION CONTROL BLANKET (TENSAR NORTH AMERICAN GREEN S150 OR APPROVED EQUAL) INSTALLED PER MANUFACTURERS' RECOMMENDATIONS SHALL BE USED IN PLACE OF STRAW MULCH.
 11. FOR PERMANENT STABILIZATION OF DRAINAGE DITCHES, INSTALL TURF REINFORCEMENT MATTING (TENSAR NORTH AMERICAN GREEN SC250 OR APPROVED EQUAL) INSTALLED PER MANUFACTURERS' RECOMMENDATIONS.
 12. REFER TO MANUFACTURER'S INSTRUCTIONS FOR SPECIFIC INSTALLATION PROCEDURES.

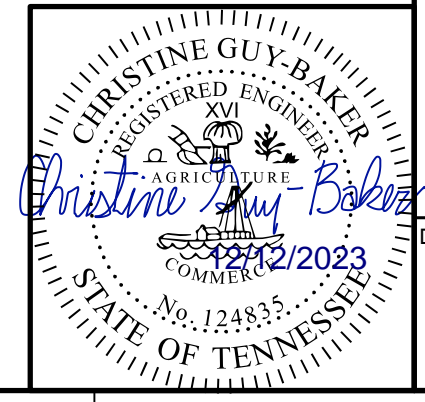
DETAIL 832
EROSION CONTROL BLANKET AND MATTING INSTALLATION
N.T.S.

NO.	DATE	DESCRIPTION

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117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
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CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

DATE:	DECEMBER 2023	DRAWN BY:	WJW
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM

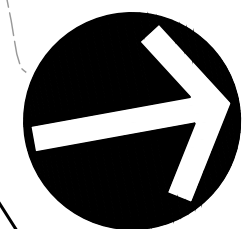


DRAWING NO.: **C803**



Know what's below.
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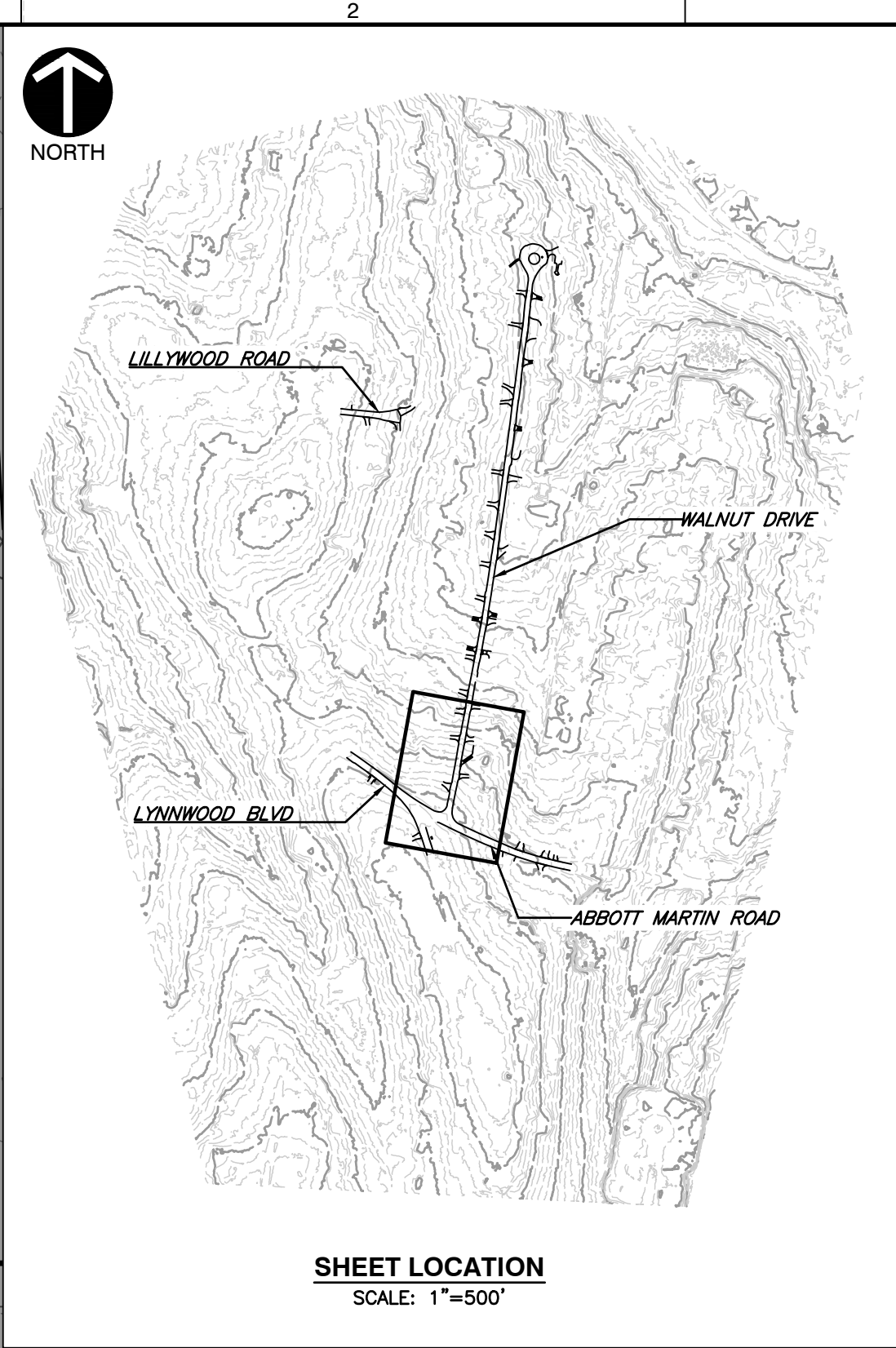
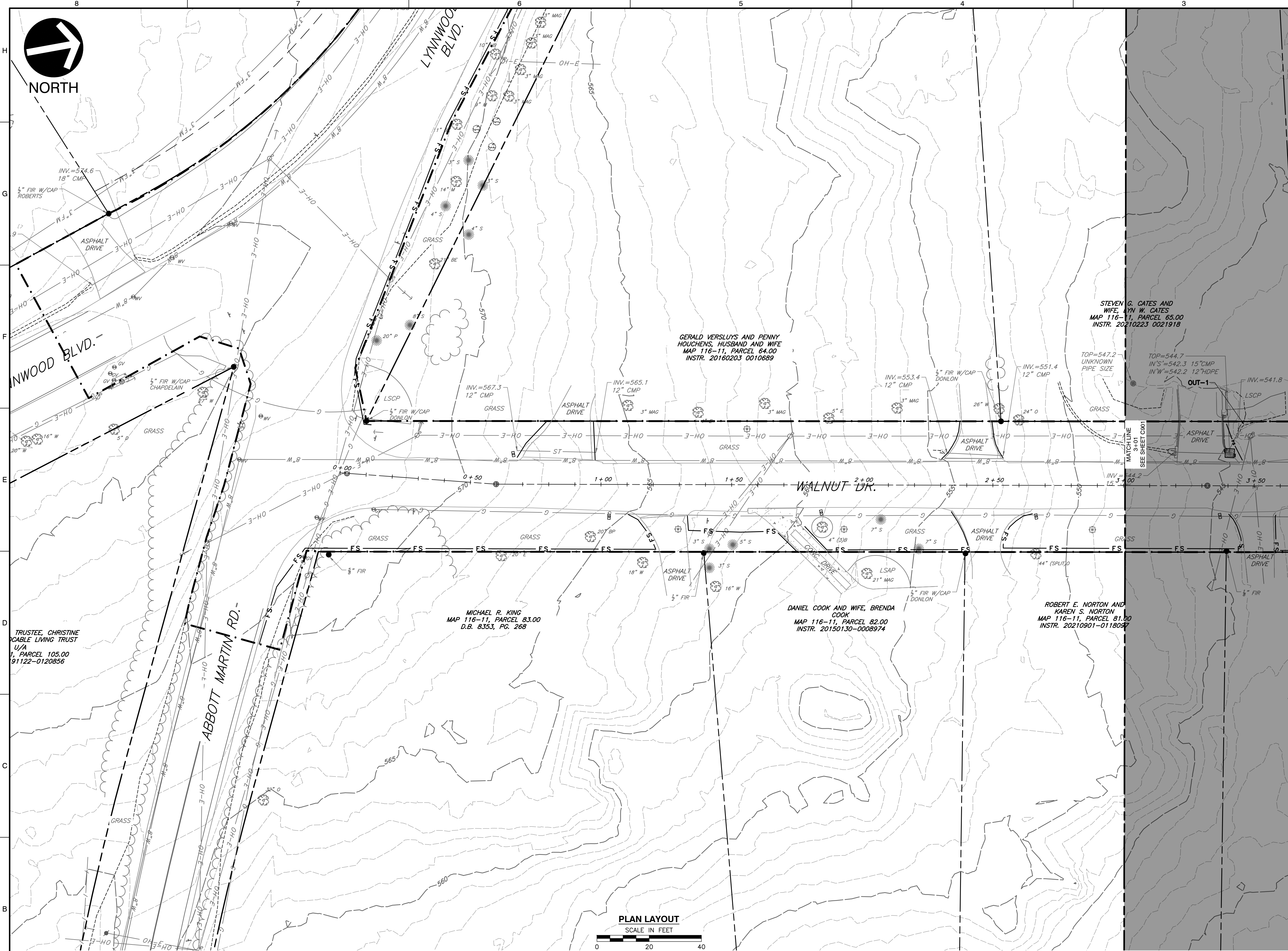
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NORTH



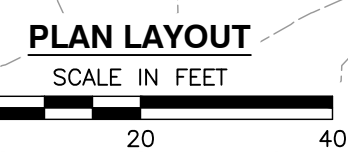
NORTH



SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
EXISTING EASEMENT
EXISTING RIGHT-OF-WAY
EXISTING INDEX (MAJOR) CONTOUR
EXISTING INTERMEDIATE (MINOR) CONTOUR
EXISTING DRAINAGE DITCH
EXISTING FENCE LINE
EXISTING ROADWAY CENTERLINE
EXISTING CURB
EXISTING EDGE OF PAVEMENT
EXISTING STRUCTURE
EXISTING STORM PIPE
EXISTING WATER LINE
EXISTING SANITARY SEWER LINE
EXISTING GAS LINE
EXISTING OVERHEAD WIRE
EXISTING IRON PIN
EXISTING CONCRETE MONUMENT
EXISTING MAILBOX
EXISTING STORMWATER INLET
EXISTING SANITARY SEWER FEATURE
EXISTING WATER LINE FEATURE
EXISTING GAS VALVE
EXISTING VEGETATION
EXISTING ELECTRIC FEATURE
PROPOSED LIMITS OF DISTURBANCE
PROPOSED FILTREXX SOCK (12")



GENERAL EPSC NOTES:

THE CONTRACTOR SHALL STAGE CONSTRUCTION AND SEQUENCE OF EVENTS SUCH THAT ONE LANE OF TRAVEL IS PROVIDED AT ALL TIMES. IN GENERAL THE CONTRACTOR, SHALL WORK FROM DOWNSTREAM TO UPSTREAM. CONSTRUCTION OF THE INTERSECTION OF WALNUT, ABBOTT MARTIN, AND LYNNWOOD BLVD SHALL BE COORDINATED WITH THE CITY OF BELLE MEADE POLICE DEPARTMENT. ACCESS MUST BE PROVIDED TO PRIVATE DRIVEWAYS AT ALL TIMES. EPSC MEASURES ARE SHOWN ALONG ENTIRE LENGTH OF PROJECT, BUT MAY BE INSTALLED FOR THE PORTION OF ROADWAY IN ACTIVE CONSTRUCTION AND REMOVED AS SECTIONS ARE COMPLETED. IF NOT DAMAGED, PERIMETER EPSC MEASURES MAY BE RE-USED. FLOWS FROM THE ROADWAY LEAVING THE PROJECT PERIMETER WILL FLOW TO EPSC MEASURES AND DISCHARGE FROM THE SITE AS SHEET FLOW.

GENERAL EPSC SEQUENCING NOTES:

- 1. SEE SHEETS C904, C907, C912 & C915 FOR ADDITIONAL DITCH SEQUENCING NOTES.
2. INSTALL CONSTRUCTION EXITS. THE CONTRACTOR IS TO FIELD LOCATE CONSTRUCTION EXITS SUCH THAT THERE IS NO EVIDENCE OF TRACKING OR DEBRIS ON THE ROADWAY.
3. INSTALL PERIMETER EPSC MEASURES (FILTREXX SOCKS OR EQUIVALENT) ALONG THE EDGE OF THE LOD AND PRIVATE DRIVEWAYS. PLACE SOCKS SUCH THAT LANDSCAPING FEATURES ARE PROTECTED TO THE MAXIMUM EXTENT PRACTICABLE. THE CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF LANDSCAPING IN-KIND.
4. INSTALL CATCH BASIN AND INLET PROTECTION MEASURES WITHIN THE ACTIVE WORK AREA. CONTRACTOR IS RESPONSIBLE FOR FIELD LOCATING THE CONCRETE WASH-OUT.
5. REMOVE EXISTING CURB, PAVEMENT AND SUBGRADE. STOCKPILE AND/OR DISPOSE OF EXCAVATED SUBGRADE AND ROADWAY WASTE. STOCKPILE LOCATIONS ARE TO BE SELECTED BY THE CONTRACTOR. STOCKPILES SHOULD BE PROTECTED WITH PERIMETER EPSC MEASURES.
6. PERFORM PROPOSED GRADING, INSTALL PROPOSED PERMEABLE PAVER SYSTEM AND ASSOCIATED SUBGRADE.
7. INSTALL PROPOSED CURBS AND PERFORM FINAL PAVING ACTIVITIES.
8. REMOVE PERIMETER AND INLET PROTECTION EPSC MEASURES. STABILIZE ANY AREAS DISTURBED BY CONSTRUCTION OR REMOVAL OF EPSC MEASURES WITH SOD.

NOTE TO CONTRACTOR

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Know what's below. Call before you dig.

REVISION RECORD table with columns for NO, DATE, and DESCRIPTION.

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CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

INITIAL EPSC PLAN
WALNUT DRIVE [1 OF 5]

Table with columns for DATE, DRAWN BY, CHECKED BY, PROJECT NO., and APPROVED BY.



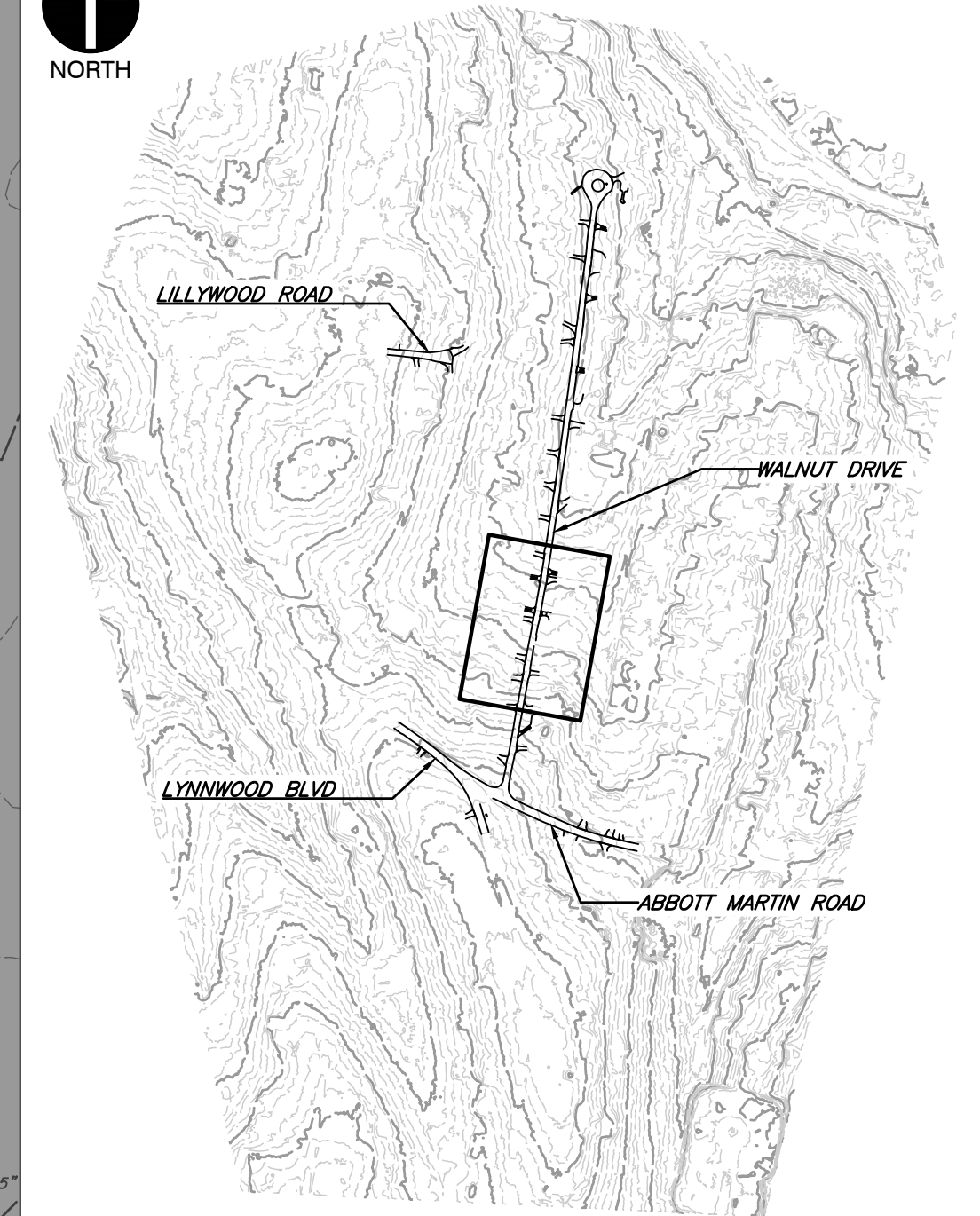
DRAWING NO.:

C900

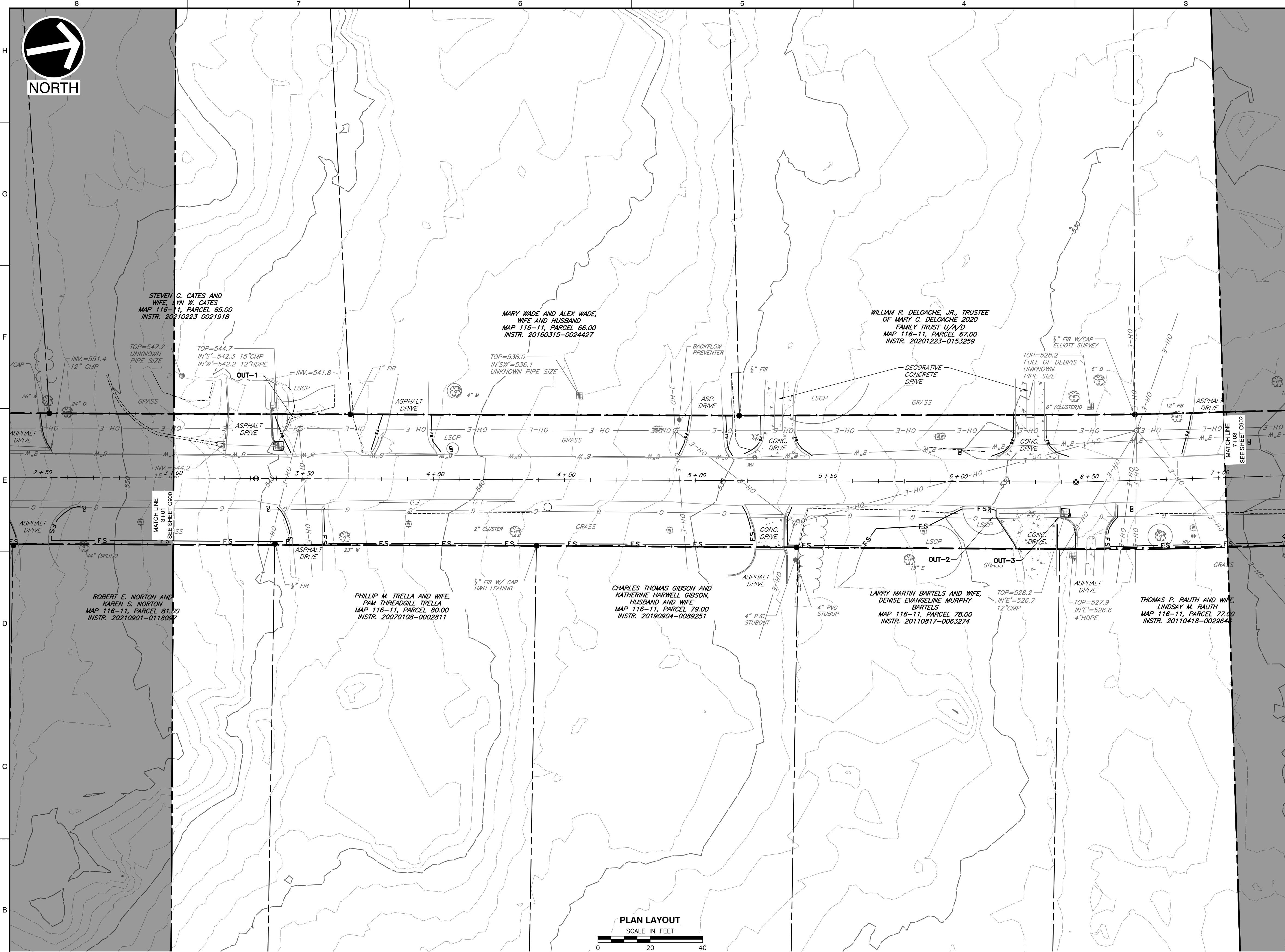
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NORTH



SHEET LOCATION
SCALE: 1"=500'



PLAN LAYOUT
SCALE IN FEET



GENERAL EPSC NOTES:

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GENERAL EPSC SEQUENCING NOTES:

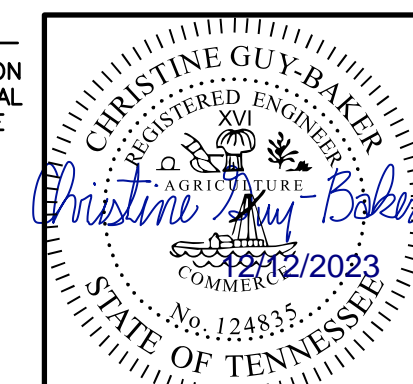
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3. INSTALL PERIMETER EPSC MEASURES (FILTREXX SOCKS OR EQUIVALENT) ALONG THE EDGE OF THE LOD AND PRIVATE DRIVEWAYS. PLACE SOCKS SUCH THAT LANDSCAPING FEATURES ARE PROTECTED TO THE MAXIMUM EXTENT PRACTICABLE. THE CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF LANDSCAPING IN-KIND.
4. INSTALL CATCH BASIN AND INLET PROTECTION MEASURES WITHIN THE ACTIVE WORK AREA. CONTRACTOR IS RESPONSIBLE FOR FIELD LOCATING THE CONCRETE WASH-OUT.
5. REMOVE EXISTING CURB, PAVEMENT AND SUBGRADE. STOCKPILE AND/OR DISPOSE OF EXCAVATED SUBGRADE AND ROADWAY WASTE. STOCKPILE LOCATIONS ARE TO BE SELECTED BY THE CONTRACTOR. STOCKPILES SHOULD BE PROTECTED WITH PERIMETER EPSC MEASURES.
6. PERFORM PROPOSED GRADING, INSTALL PROPOSED PERMEABLE PAVER SYSTEM AND ASSOCIATED SUBGRADE.
7. INSTALL PROPOSED CURB AND PERFORM FINAL PAVING ACTIVITIES.
8. REMOVE PERIMETER AND INLET PROTECTION EPSC MEASURES. STABILIZE ANY AREAS DISTURBED BY CONSTRUCTION OR REMOVAL OF EPSC MEASURES WITH SOD.

LEGEND

- EXISTING PROPERTY LINE
EXISTING EASEMENT
EXISTING RIGHT-OF-WAY
EXISTING INDEX (MAJOR) CONTOUR
EXISTING INTERMEDIATE (MINOR) CONTOUR
EXISTING DRAINAGE DITCH
EXISTING FENCE LINE
EXISTING ROADWAY CENTERLINE
EXISTING CURB
EXISTING EDGE OF PAVEMENT
EXISTING STRUCTURE
EXISTING STORM PIPE
EXISTING WATER LINE
EXISTING SANITARY SEWER LINE
EXISTING GAS LINE
EXISTING OVERHEAD WIRE
EXISTING IRON PIN
EXISTING CONCRETE MONUMENT
EXISTING MAILBOX
EXISTING STORMWATER INLET
EXISTING SANITARY SEWER FEATURE
EXISTING WATER LINE FEATURE
EXISTING GAS VALVE
EXISTING VEGETATION
EXISTING ELECTRIC FEATURE
PROPOSED LIMITS OF DISTURBANCE
PROPOSED FILTREXX SOCK (12')

REFERENCE

- 1. EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
3. VERTICAL DATUM IS NAVD88 (GEOID12B).



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CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

INITIAL EPSC PLAN
WALNUT DRIVE [2 OF 5]

DRAWING NO.:
C901
DATE: DECEMBER 2023
DRAWN BY: WJM
CHECKED BY: AS SHOWN
PROJECT NO: 322-084
PLM

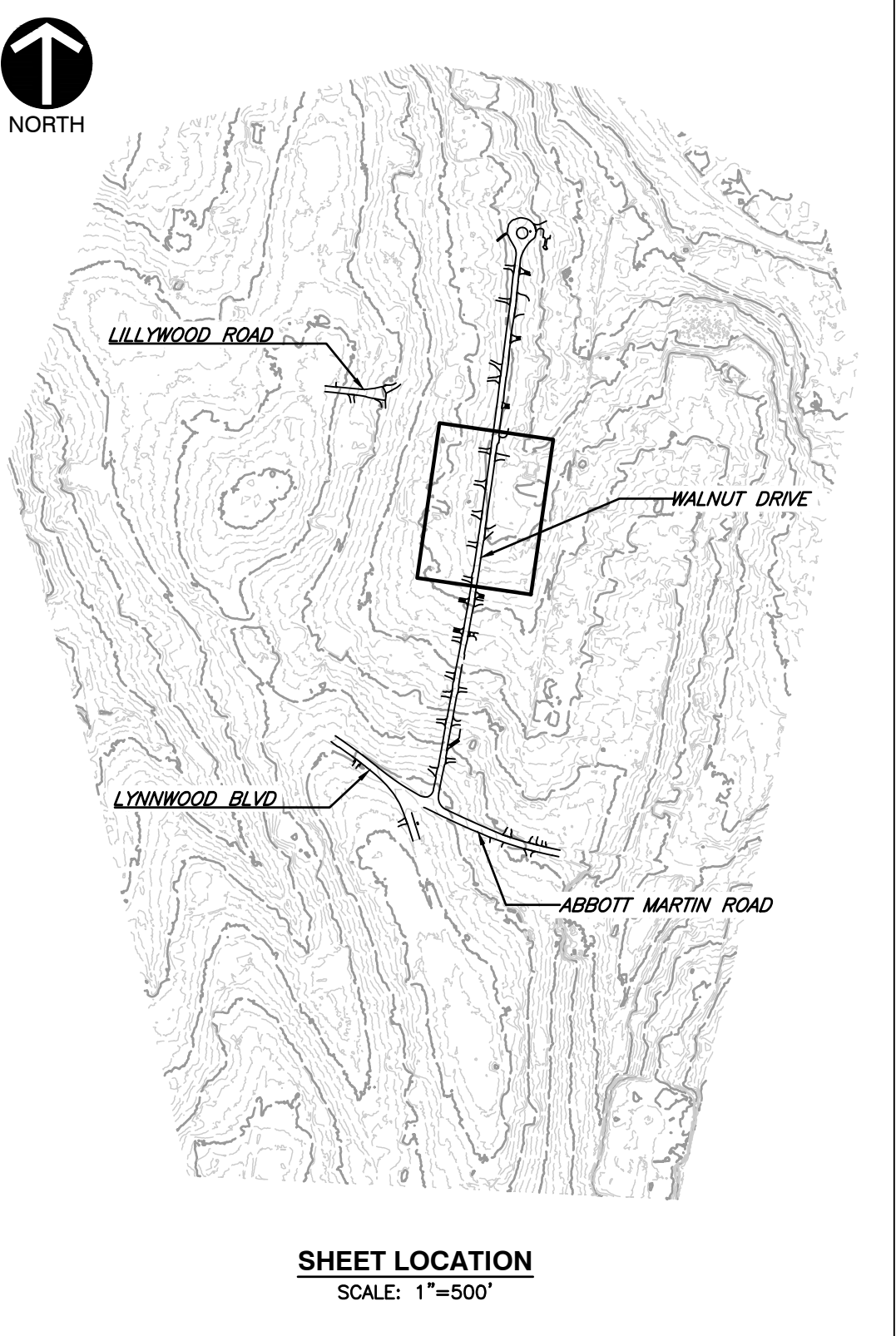
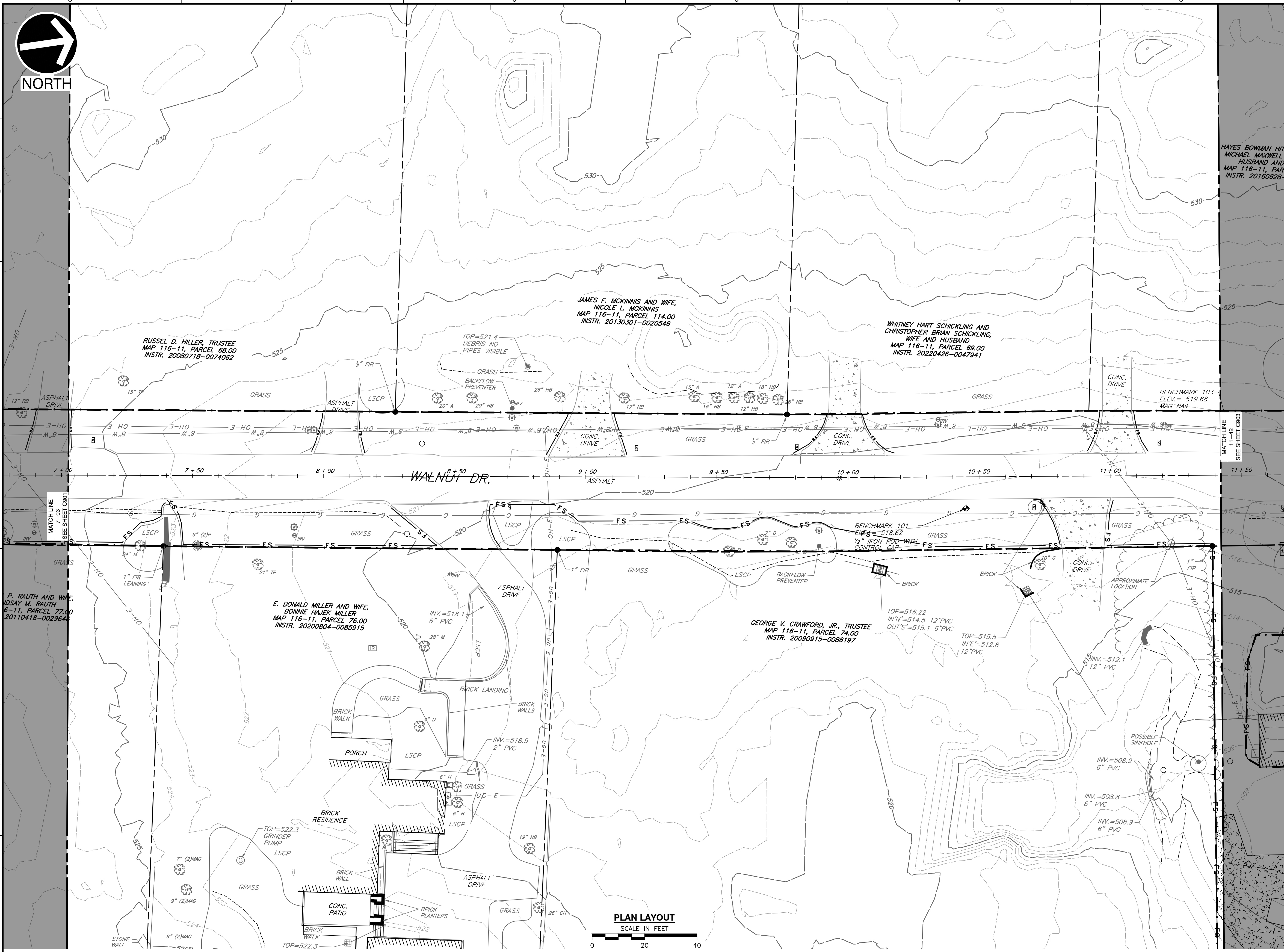


Know what's below.
Call before you dig.

NOTE TO CONTRACTOR

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PL 1:300-0001 (02/22-09/24) - CAD (DWG) (REV) (MKT) (L22084-MKT) (C900-INTIAL.dwg) [30/1] LS(12/17/2023) - (spokane) - LP: 12/12/2023 9:56 AM



LEGEND

- EXISTING PROPERTY LINE
- EXISTING EASEMENT
- EXISTING RIGHT-OF-WAY
- EXISTING INDEX (MAJOR) CONTOUR
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- EXISTING WATER LINE FEATURE
- EXISTING GAS VALVE
- EXISTING VEGETATION
- EXISTING ELECTRIC FEATURE
- PROPOSED LIMITS OF DISTURBANCE
- PROPOSED FILTERS SOCK (12")

NO	DATE	DESCRIPTION

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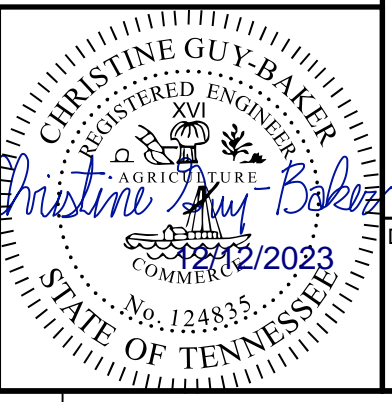
**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**INITIAL EPSC PLAN
WALNUT DRIVE [3 OF 5]**

DATE: DECEMBER 2023 | DRAWN BY: WJM | DWG SCALE: CLG
 AS SHOWN | CHECKED BY: [Signature] | PROJECT NO: 322-084
 APPROVED BY: [Signature] | PLM

- GENERAL EPSC NOTES:**
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 - VERTICAL DATUM IS NAVD88 (GEOID12B).



811
Know what's below.
Call before you dig.

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P:\320-084-084-CADD\DWG\C900-INITIAL.dwg(322) LS(12/17/2023) - c900.dwg - 12/12/2023 9:56 AM



HAYES BOWMAN HITCHENS AND MICHAEL MAXWELL HITCHENS, HUSBAND AND WIFE MAP 116-11, PARCEL 70.00 INSTR. 20160628-0065783

NATHAN CRAIG PARRISH AND WIFE, NANCY E. PARRISH MAP 116-11, PARCEL 71.00 INSTR. 20080721-0074807

CLARK WILLIAM LANDRY AND DAYNA SUGAR LANDRY, HUSBAND AND WIFE MAP 116-7, PARCEL 81.00 INSTR. 20220131-0010988

DAVID R. BUTTREY, JR., AND WIFE, ANNE TRABUE BUTTREY MAP 116-7, PARCEL 82.00 D.B. 6554, PG. 41

JAMES S. PRICE AND WIFE, ELLIN-KELLY D. PRICE MAP 116-11, PARCEL 73.00 D.B. 5167, PG. 288

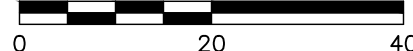
MARSHALL G. SANDERS AND LUKE MICHAEL DUGGAN MAP 116-11, PARCEL 72.00 INSTR. SA-20210802-0103800

MARTIN L. BLAKELY AND LAURA JOHNETTA BLAKELY, HUSBAND AND WIFE MAP 116-7, PARCEL 88.00 INSTR. 20180702-0063740

PAMELA P. WILLY MAP 116-7, PARCEL 86.00 D.B. 9931, PG. 273

PLAN LAYOUT

SCALE IN FEET



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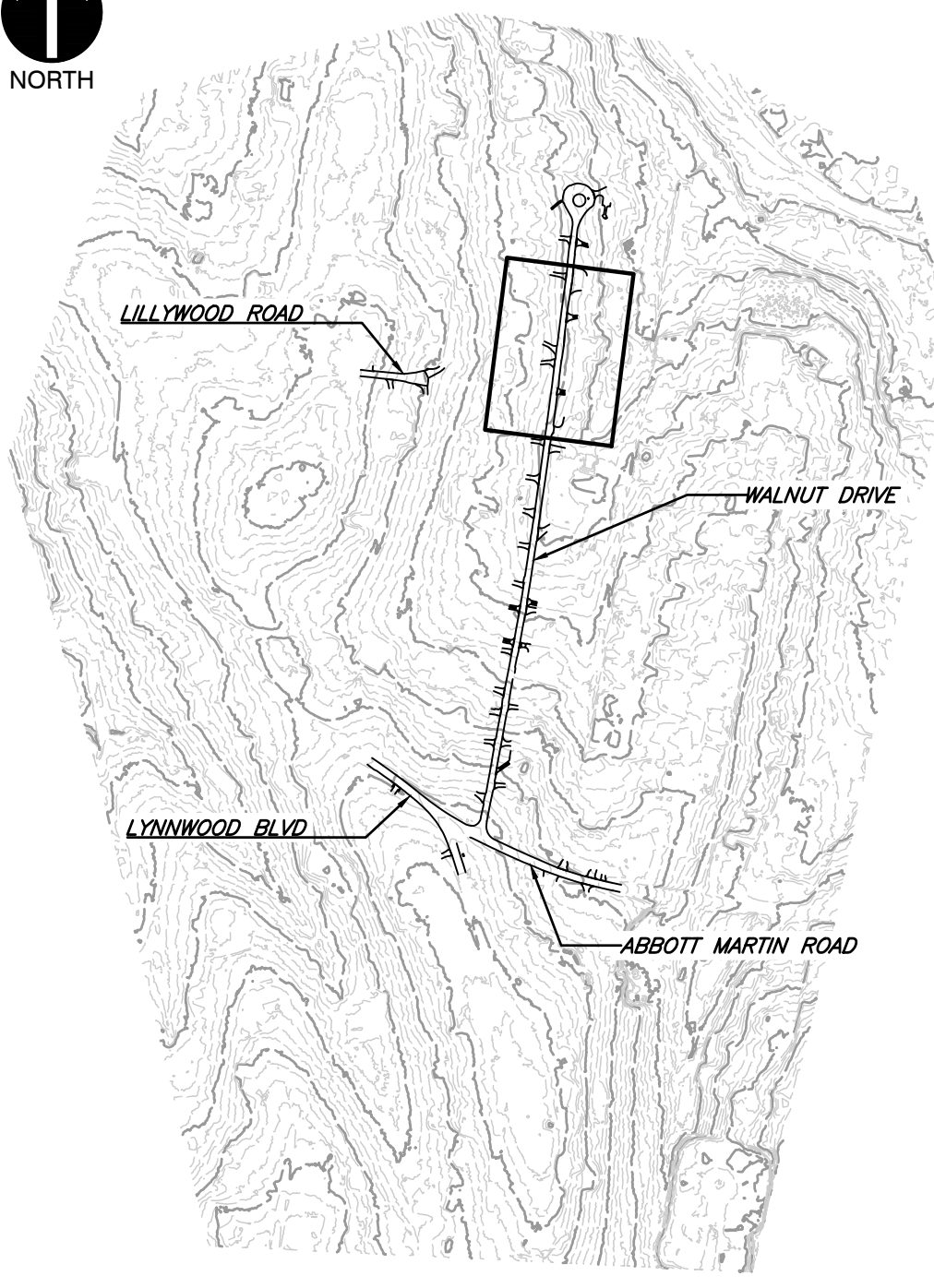
LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
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	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED FILTREX SOCK (12")

LEGEND

(Continuation of legend table from above)

SHEET LOCATION
SCALE: 1"=500'



REVISION RECORD

NO	DATE	DESCRIPTION

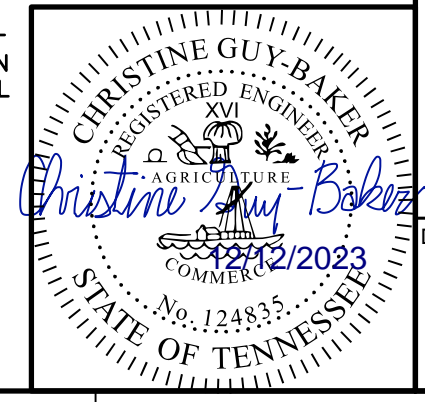
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**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

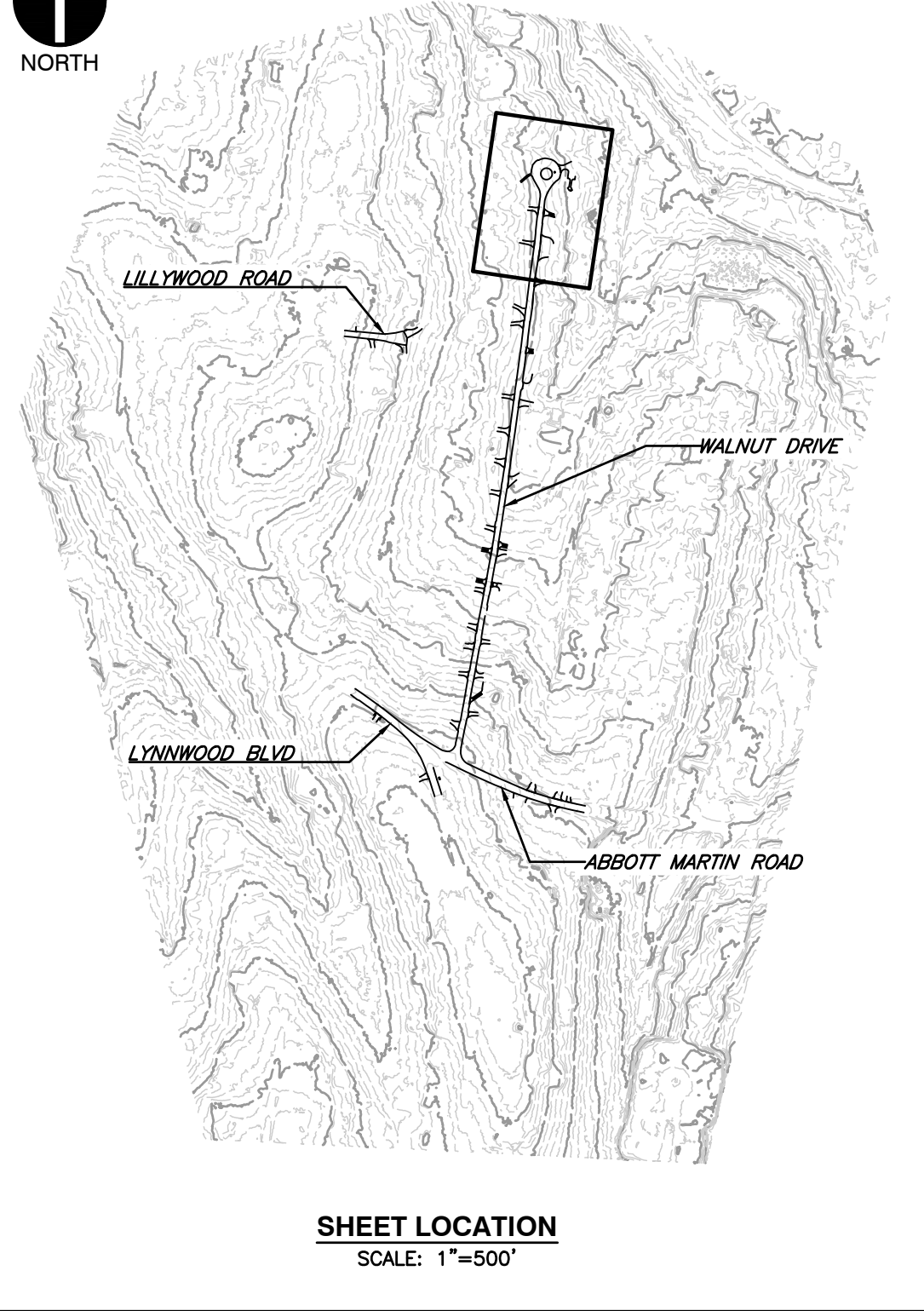
**INITIAL EPSC PLAN
WALNUT DRIVE [4 OF 5]**

DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	DATE:	12/22/2023
APPROVED BY:		PLM	

DRAWING NO.: **C903**



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NO	DATE	DESCRIPTION

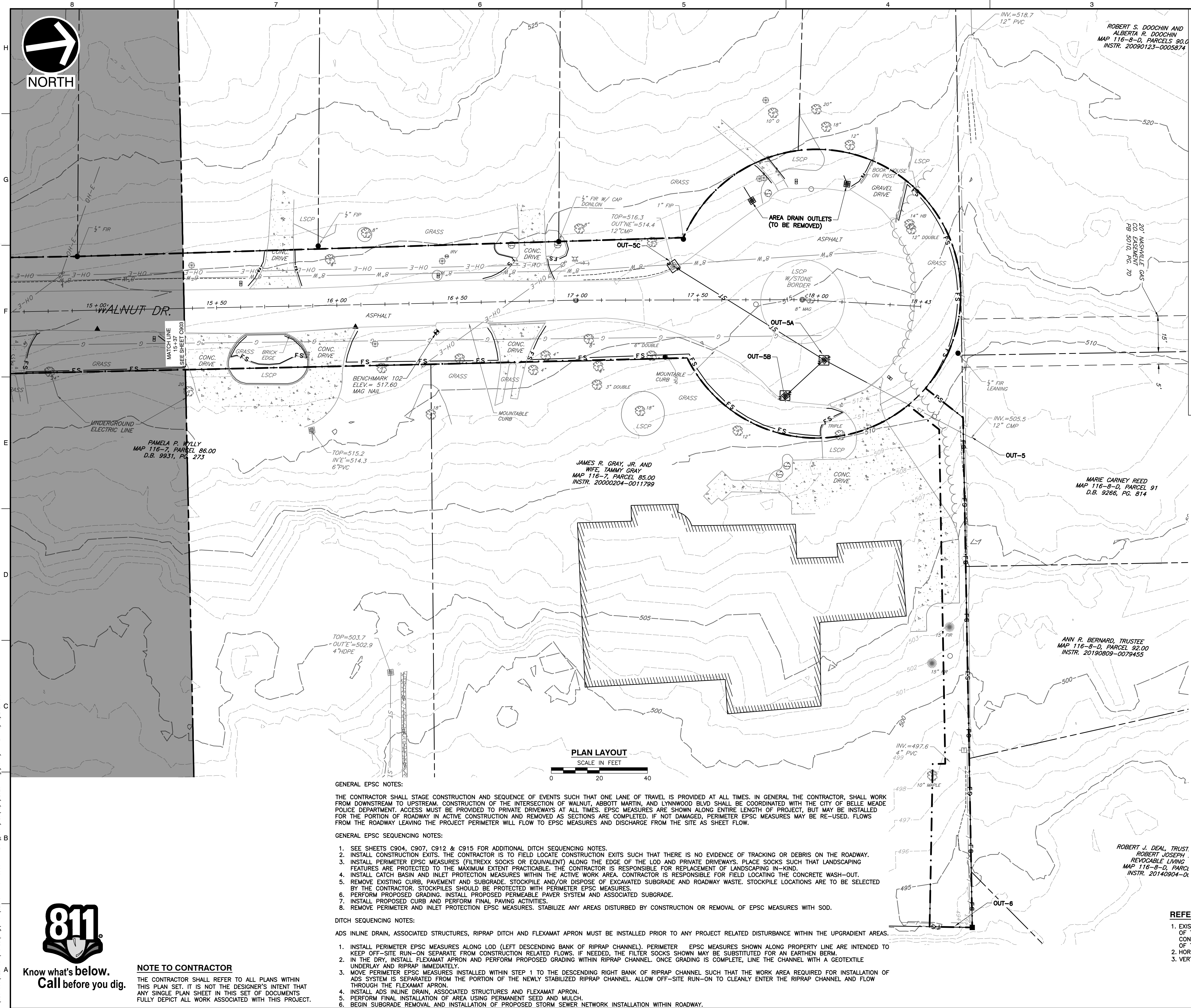
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**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**INITIAL EPSC PLAN
 WALNUT DRIVE [5 OF 5]**

DATE: DECEMBER 2023 DRAWN BY: WJW
 DWG SCALE: AS SHOWN CHECKED BY: CLG
 PROJECT NO: 322-084
 APPROVED BY: PLM

DRAWING NO.: **C904**



LEGEND

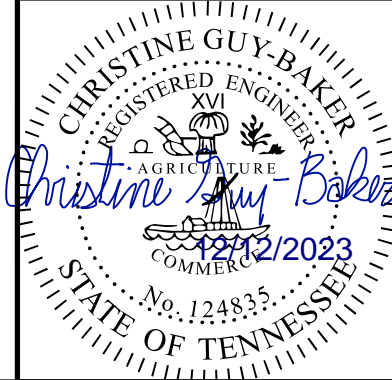
	EXISTING PROPERTY LINE
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	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED FILTREXX SOCK (12")

PLAN LAYOUT
 SCALE IN FEET

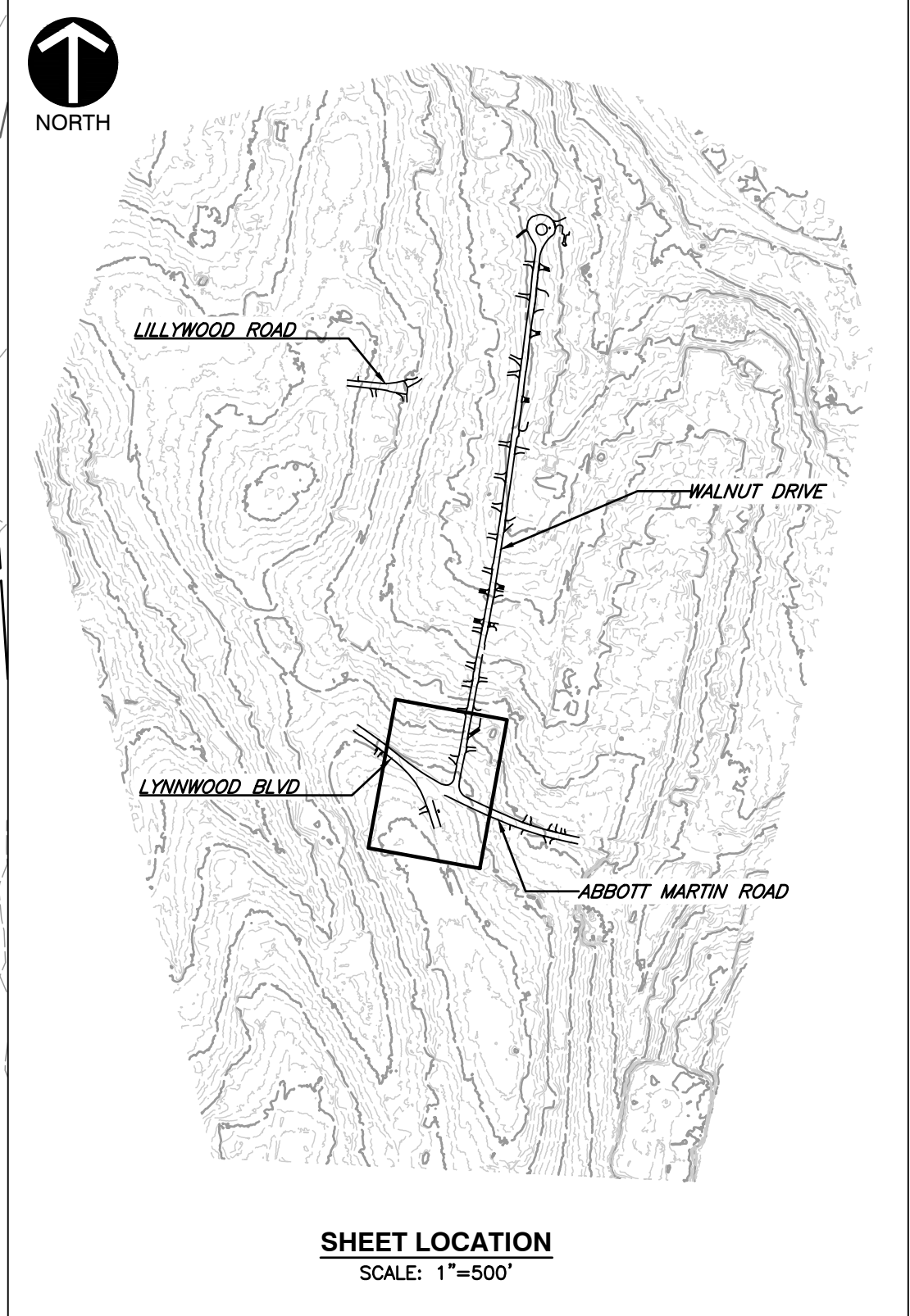
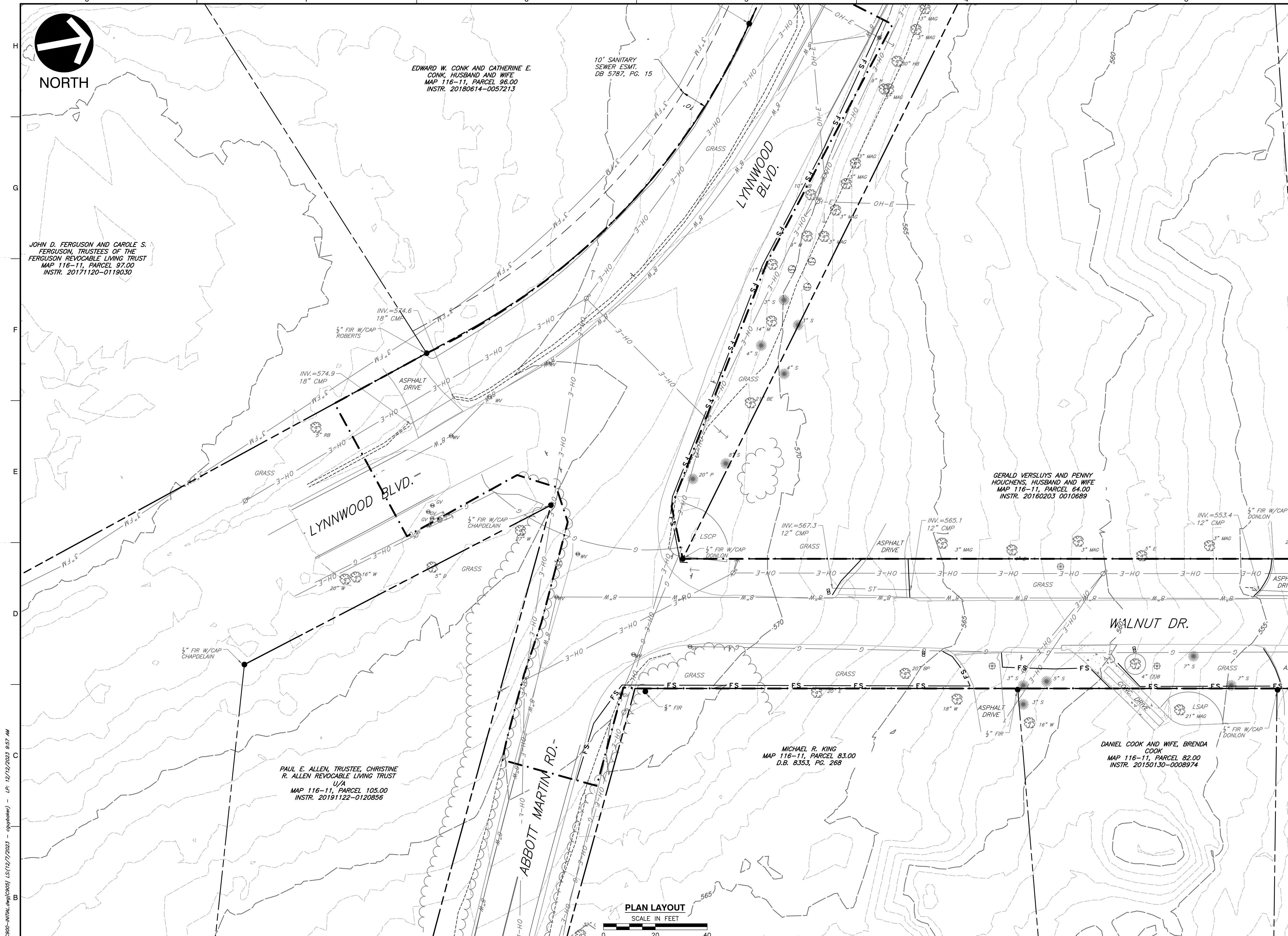
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- DITCH SEQUENCING NOTES:**
- ADS INLINE DRAIN, ASSOCIATED STRUCTURES, RIPRAP DITCH AND FLEXAMAT APRON MUST BE INSTALLED PRIOR TO ANY PROJECT RELATED DISTURBANCE WITHIN THE UPGRADIENT AREAS.
- INSTALL PERIMETER EPSC MEASURES ALONG LOD (LEFT DESCENDING BANK OF RIPRAP CHANNEL). PERIMETER EPSC MEASURES SHOWN ALONG PROPERTY LINE ARE INTENDED TO KEEP OFF-SITE RUN-ON SEPARATE FROM CONSTRUCTION RELATED FLOWS. IF NEEDED, THE FILTER SOCKS SHOWN MAY BE SUBSTITUTED FOR AN EARTHEN BERM.
 - IN THE DRY, INSTALL FLEXAMAT APRON AND PERFORM PROPOSED GRADING WITHIN RIPRAP CHANNEL. ONCE GRADING IS COMPLETE, LINE THE CHANNEL WITH A GEOTEXTILE UNDERLAY AND RIPRAP IMMEDIATELY.
 - MOVE PERIMETER EPSC MEASURES INSTALLED WITHIN STEP 1 TO THE DESCENDING RIGHT BANK OF RIPRAP CHANNEL SUCH THAT THE WORK AREA REQUIRED FOR INSTALLATION OF ADS SYSTEM IS SEPARATED FROM THE PORTION OF THE NEWLY STABILIZED RIPRAP CHANNEL. ALLOW OFF-SITE RUN-ON TO CLEANLY ENTER THE RIPRAP CHANNEL AND FLOW THROUGH THE FLEXAMAT APRON.
 - INSTALL ADS INLINE DRAIN, ASSOCIATED STRUCTURES AND FLEXAMAT APRON.
 - PERFORM FINAL INSTALLATION OF AREA USING PERMANENT SEED AND MULCH.
 - BEGIN SUBGRADE REMOVAL AND INSTALLATION OF PROPOSED STORM SEWER NETWORK INSTALLATION WITHIN ROADWAY.

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P:\1300-0001-0002-0084-CADD\DWG\116-7-INITIAL.dwg(3/26/24) LSC(12/17/2023) - csp(2/26/24) - LP: 12/12/2023 9:57 AM



LEGEND

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	EXISTING ELECTRIC FEATURE
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED FILTREXX SOCK (12\"/>

REVISION RECORD

NO.	DATE	DESCRIPTION

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**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**INITIAL EPSC PLAN
 LYNNWOOD BLVD
 INTERSECTION**

DATE:	DECEMBER 2023	DRAWN BY:	WJM	CLG
DWG SCALE:	AS SHOWN	CHECKED BY:	322-084	PLM
PROJECT NO.:				
APPROVED BY:				

GENERAL EPSC NOTES:

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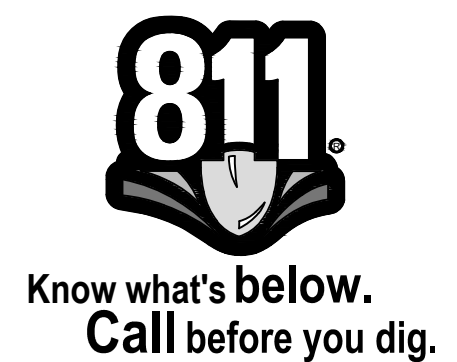
REFERENCE

- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
- HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
- VERTICAL DATUM IS NAVD88 (GEOID12B).

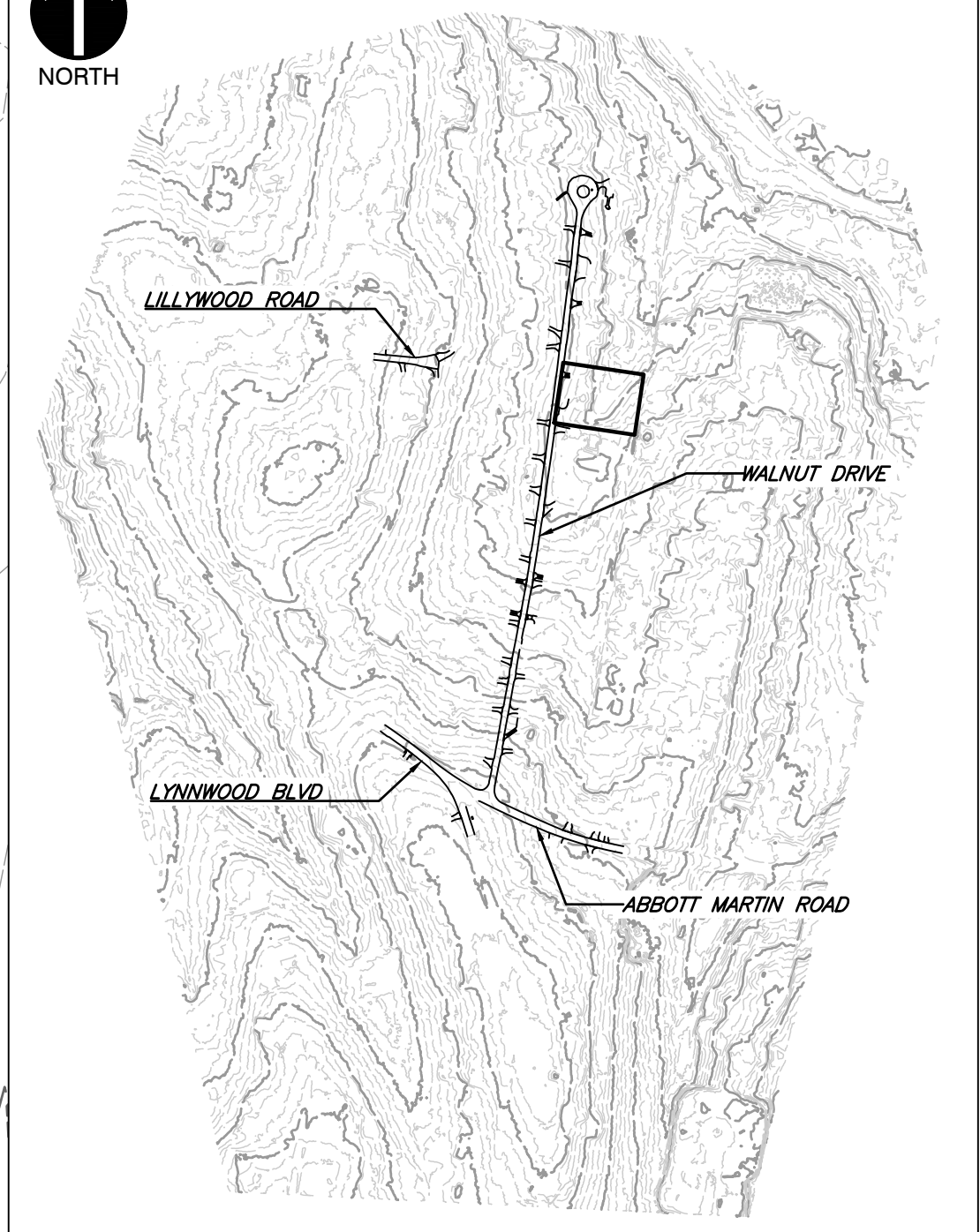
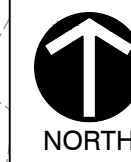


DRAWING NO.: **C905**

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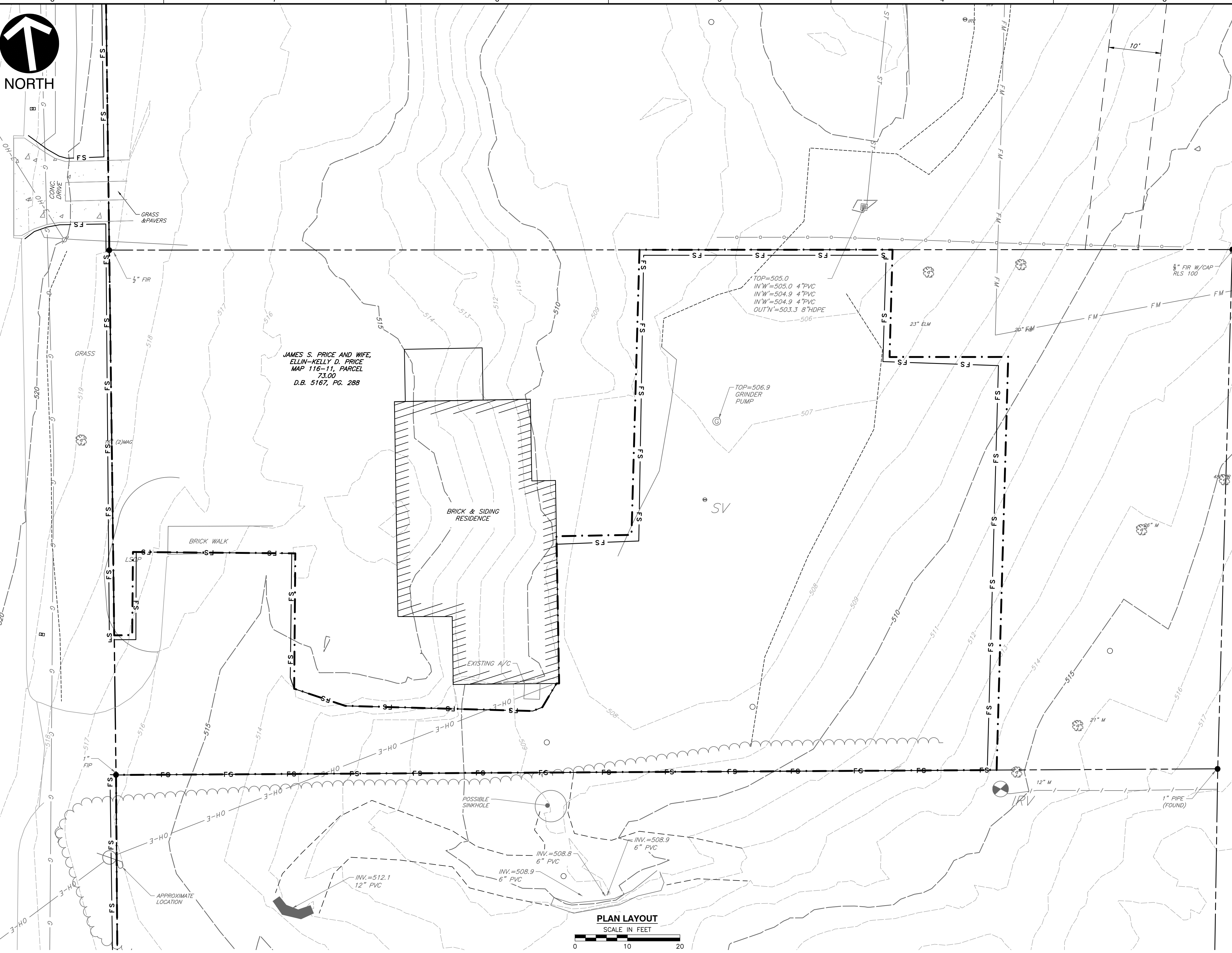


NOTE TO CONTRACTOR
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LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING IRON PIN
	EXISTING CONCRETE MONUMENT
	EXISTING MAILBOX
	EXISTING STORMWATER INLET
	EXISTING SANITARY SEWER FEATURE
	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED FILTREXX SOCK (12")



PLAN LAYOUT
SCALE IN FEET
0 10 20

GENERAL EPSC NOTES:

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GENERAL EPSC SEQUENCING NOTES:

- SEE SHEETS C904, C907, C912 & C915 FOR ADDITIONAL DITCH SEQUENCING NOTES.
- INSTALL CONSTRUCTION EXITS. THE CONTRACTOR IS TO FIELD LOCATE CONSTRUCTION EXITS SUCH THAT THERE IS NO EVIDENCE OF TRACKING OR DEBRIS ON THE ROADWAY.
- INSTALL PERIMETER EPSC MEASURES (FILTREXX SOCKS OR EQUIVALENT) ALONG THE EDGE OF THE LOD AND PRIVATE DRIVEWAYS. PLACE SOCKS SUCH THAT LANDSCAPING FEATURES ARE PROTECTED TO THE MAXIMUM EXTENT PRACTICABLE. THE CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF LANDSCAPING IN-KIND.
- INSTALL CATCH BASIN AND INLET PROTECTION MEASURES WITHIN THE ACTIVE WORK AREA. CONTRACTOR IS RESPONSIBLE FOR FIELD LOCATING THE CONCRETE WASH-OUT.
- REMOVE EXISTING CURB, PAVEMENT AND SUBGRADE. STOCKPILE AND/OR DISPOSE OF EXCAVATED SUBGRADE AND ROADWAY WASTE. STOCKPILE LOCATIONS ARE TO BE SELECTED BY THE CONTRACTOR. STOCKPILES SHOULD BE PROTECTED WITH PERIMETER EPSC MEASURES.
- PERFORM PROPOSED GRADING, INSTALL PROPOSED PERMEABLE PAVER SYSTEM AND ASSOCIATED SUBGRADE.
- INSTALL PROPOSED CURBS AND PERFORM FINAL PAVING ACTIVITIES.
- REMOVE PERIMETER AND INLET PROTECTION EPSC MEASURES. STABILIZE ANY AREAS DISTURBED BY CONSTRUCTION OR REMOVAL OF EPSC MEASURES WITH SOD.

NOTE TO CONTRACTOR

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- VERTICAL DATUM IS NAVD88 (GEOID12B).



INITIAL EPSC PLAN
LOT 312

DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM

CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.cecinc.com

REVISION RECORD

NO	DATE	DESCRIPTION

P:\1300-0001\322-084-CADD\DWG\11071-000-INITIAL.dwg(3/26/23) LS(12/27/2023) - (spokane) - LP: 12/12/2023 9:57 AM





MARIE CARNEY REED
MAP 116-8-D, PARCEL 91
D.B. 9266, PG. 814

ANN R. BERNARD, TRUSTEE
MAP 116-8-D, PARCEL 92.00
INSTR. 20190809-0079455

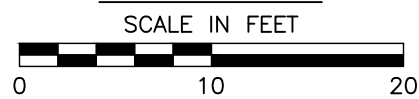
ROBERT J. DEAL, TRUSTEE OF THE
ROBERT JOSEPH DEAL
REVOCABLE LIVING TRUST
MAP 116-8-D, PARCEL 93.00
INSTR. 20140904-0081212

OUT-5

OUT-6

JAMES R. GRAY, JR. AND
WIFE, TAMMY GRAY
MAP 116-7, PARCEL 85.00
INSTR. 20000204-0011799

PLAN LAYOUT
SCALE IN FEET



GENERAL EPSC NOTES:

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GENERAL EPSC SEQUENCING NOTES:

- SEE SHEETS G904, C907, C912 & C915 FOR ADDITIONAL DITCH SEQUENCING NOTES.
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- PERFORM PROPOSED GRADING. INSTALL PROPOSED PERMEABLE PAVER SYSTEM AND ASSOCIATED SUBGRADE.
- INSTALL PROPOSED CURB AND PERFORM FINAL PAVING ACTIVITIES.
- REMOVE PERIMETER AND INLET PROTECTION EPSC MEASURES. STABILIZE ANY AREAS DISTURBED BY CONSTRUCTION OR REMOVAL OF EPSC MEASURES WITH SOD.

DITCH SEQUENCING NOTES:

ADS INLINE DRAIN, ASSOCIATED STRUCTURES, RIPRAP DITCH AND FLEXAMAT APRON MUST BE INSTALLED PRIOR TO ANY PROJECT RELATED DISTURBANCE WITHIN THE UPGRADIENT AREAS.

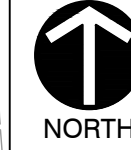
- INSTALL PERIMETER EPSC MEASURES ALONG LOD (LEFT DESCENDING BANK OF RIPRAP CHANNEL). PERIMETER EPSC MEASURES SHOWN ALONG PROPERTY LINE ARE INTENDED TO KEEP OFF-SITE RUN-ON SEPARATE FROM CONSTRUCTION RELATED FLOWS. IF NEEDED, THE FILTER SOCKS SHOWN MAY BE SUBSTITUTED FOR AN EARTHEN BERM.
- IN THE DRY, INSTALL FLEXAMAT APRON AND PERFORM PROPOSED GRADING WITHIN RIPRAP CHANNEL. ONCE GRADING IS COMPLETE, LINE THE CHANNEL WITH A GEOTEXTILE UNDERLAY AND RIPRAP IMMEDIATELY.
- MOVE PERIMETER EPSC MEASURES INSTALLED WITHIN STEP 1 TO THE DESCENDING RIGHT BANK OF RIPRAP CHANNEL SUCH THAT THE WORK AREA REQUIRED FOR INSTALLATION OF ADS SYSTEM IS SEPARATED FROM THE PORTION OF THE NEWLY STABILIZED RIPRAP CHANNEL. ALLOW OFF-SITE RUN-ON TO CLEANLY ENTER THE RIPRAP CHANNEL AND FLOW THROUGH THE FLEXAMAT APRON.
- INSTALL ADS INLINE DRAIN, ASSOCIATED STRUCTURES AND FLEXAMAT APRON.
- PERFORM FINAL INSTALLATION OF AREA USING PERMANENT SEED AND MULCH.
- BEGIN SUBGRADE REMOVAL AND INSTALLATION OF PROPOSED STORM SEWER NETWORK INSTALLATION WITHIN ROADWAY.

NOTE TO CONTRACTOR

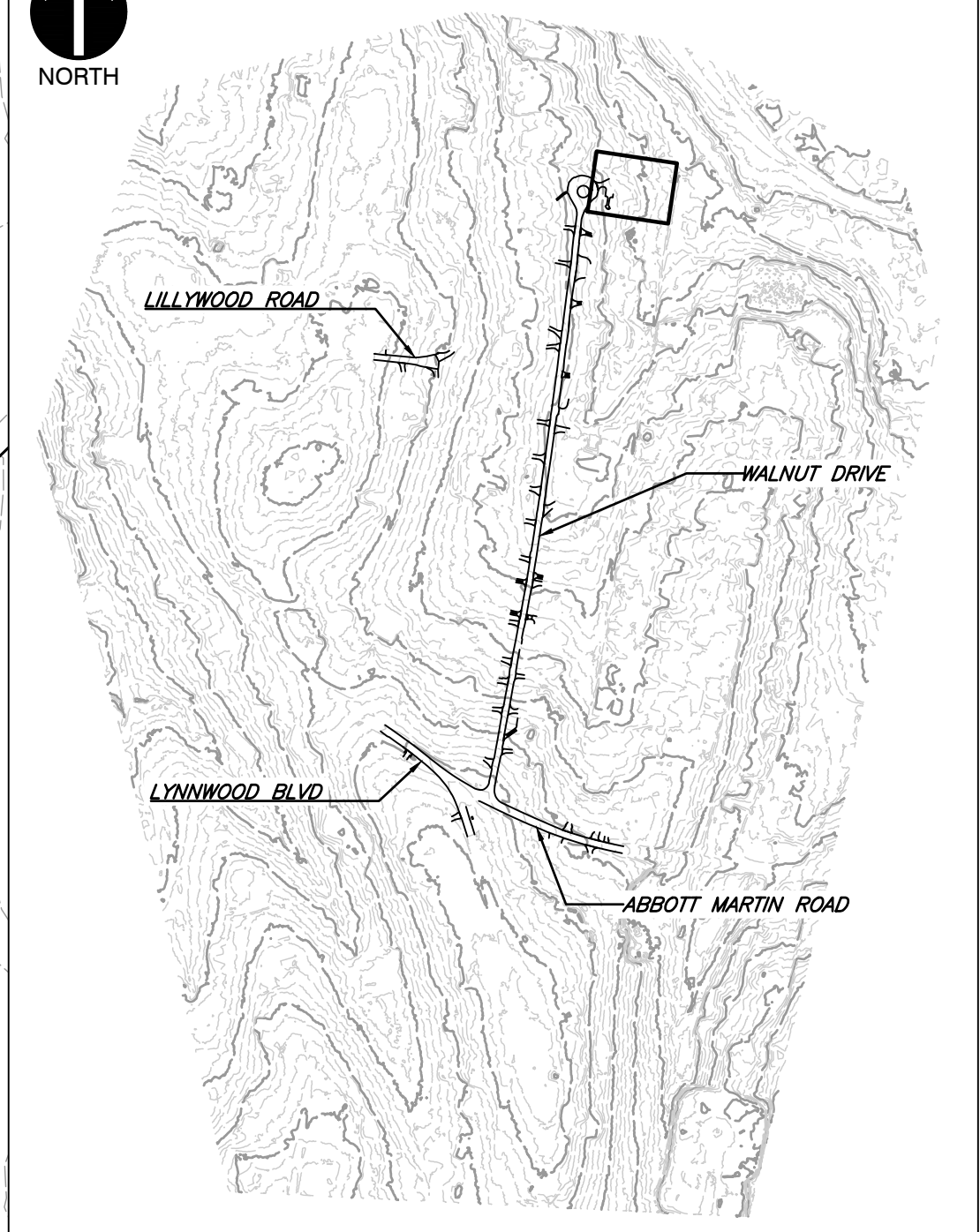
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Know what's below.
Call before you dig.



NORTH



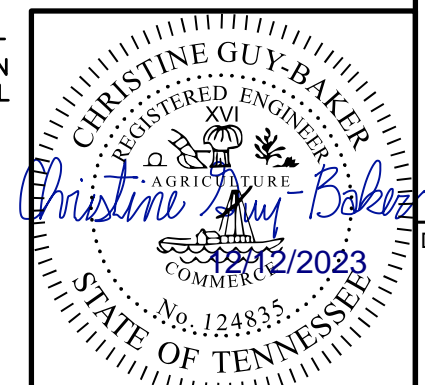
SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x x x EXISTING FENCE LINE
- - - EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- ST EXISTING STORM PIPE
- W EXISTING WATER LINE
- SAN EXISTING SANITARY SEWER LINE
- G EXISTING GAS LINE
- OH-E EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- EXISTING MAILBOX
- EXISTING STORMWATER INLET
- EXISTING SANITARY SEWER FEATURE
- EXISTING WATER LINE FEATURE
- EXISTING GAS VALVE
- EXISTING VEGETATION
- EXISTING ELECTRIC FEATURE
- - - PROPOSED LIMITS OF DISTURBANCE
- - - PROPOSED FILTREX SOCK (12")

REFERENCE

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- HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
- VERTICAL DATUM IS NAVD88 (GEOID12B).



INITIAL EPSC PLAN
LOT 300

DRAWING NO.:

C907

DATE:	DECEMBER 2023	DRAWN BY:	WJW
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM

NO	DATE	DESCRIPTION

C&E
Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.ccec.com

CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

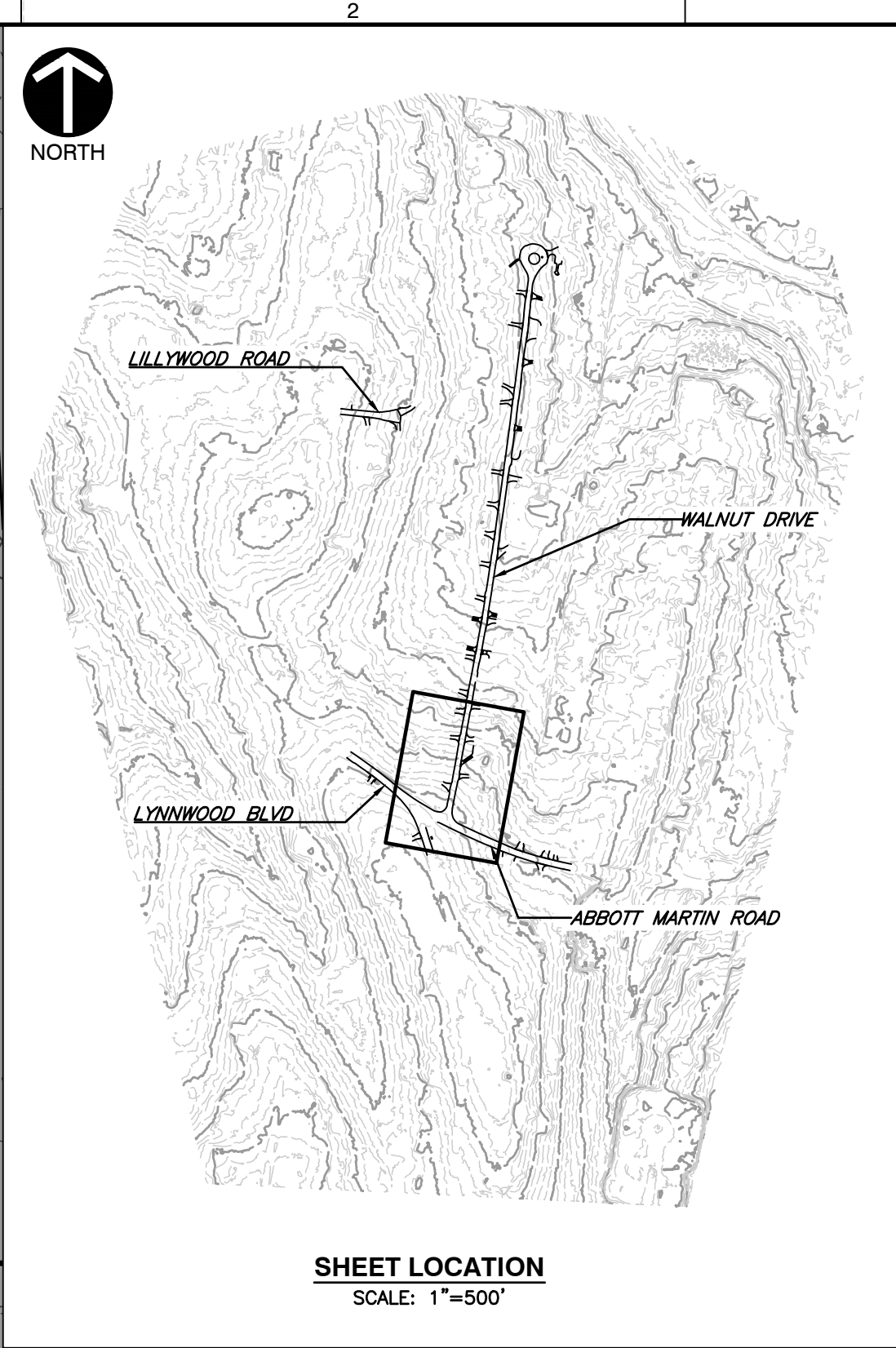
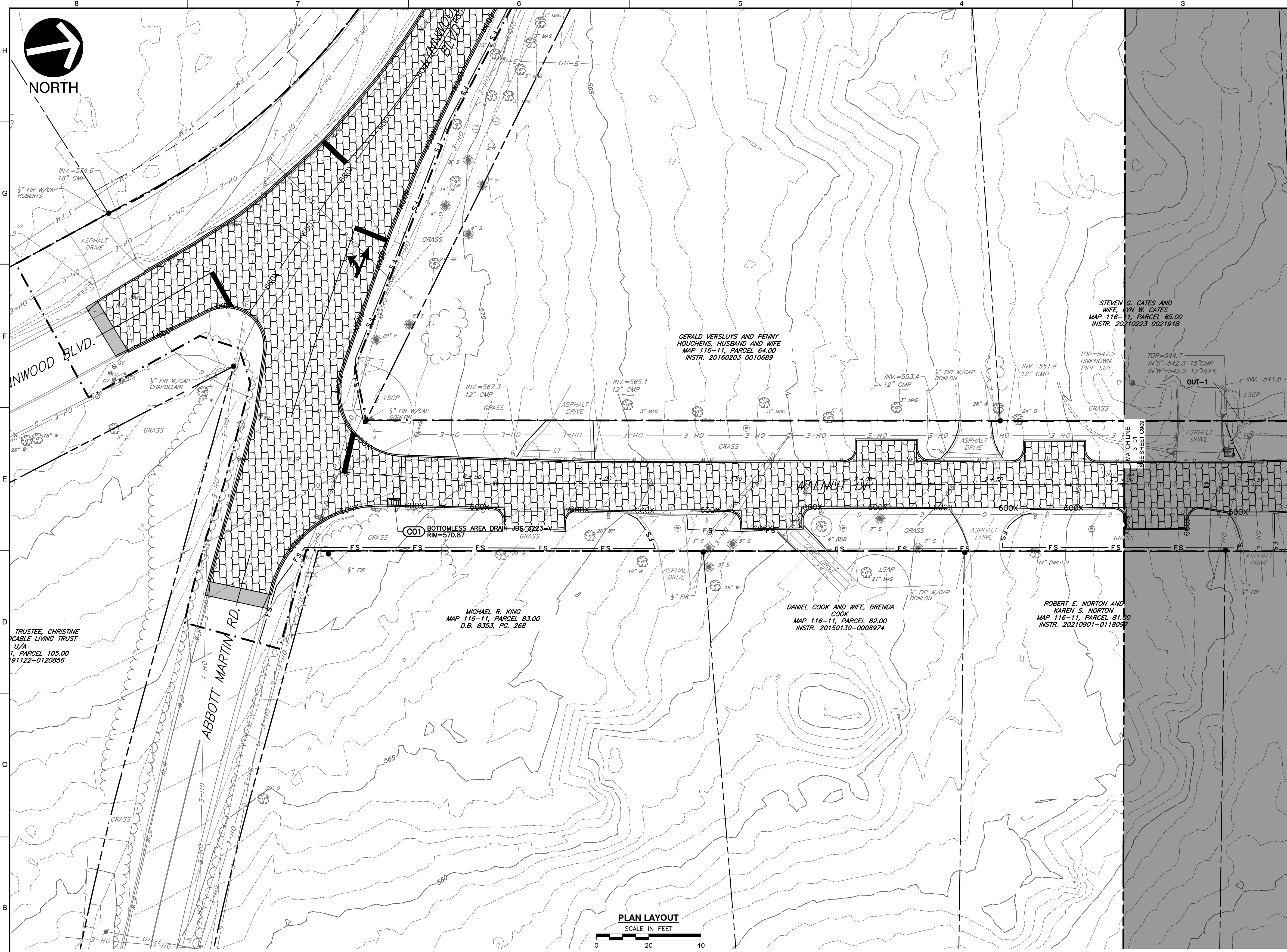
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NORTH



NORTH



SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- - - 560 EXISTING INDEX (MAJOR) CONTOUR
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- - - EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- ⊙ EXISTING MAILBOX
- ⊙ EXISTING STORMWATER INLET
- ⊙ EXISTING SANITARY SEWER FEATURE
- ⊙ EXISTING WATER LINE FEATURE
- ⊙ EXISTING GAS VALVE
- ⊙ EXISTING VEGETATION
- ⊙ EXISTING ELECTRIC FEATURE
- - - PROPOSED ROADWAY CENTERLINE
- - - PROPOSED CURB
- - - PROPOSED EDGE OF PAVED DRIVE
- - - PROPOSED PERMEABLE PAVERS
- - - PROPOSED ASPHALT
- - - PROPOSED CONCRETE
- - - PROPOSED FLEXAMAT
- - - PROPOSED EASEMENT
- - - PROPOSED STORMWATER PIPE
- - - PROPOSED ROADWAY STRIPING
- - - PROPOSED MIRAFI 600X
- - - PROPOSED LIMITS OF DISTURBANCE

PLAN LAYOUT
SCALE IN FEET
0 20 40

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NOTE TO CONTRACTOR

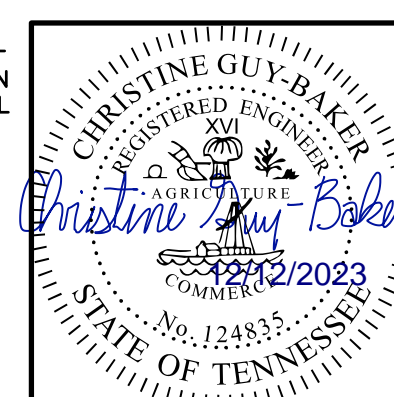
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2. HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
3. VERTICAL DATUM IS NAVD88 (GEOID12B).



FINAL EPSC PLAN
WALNUT DRIVE [1 OF 5]

CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

CEL
Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.cecinc.com

NO	DATE	DESCRIPTION

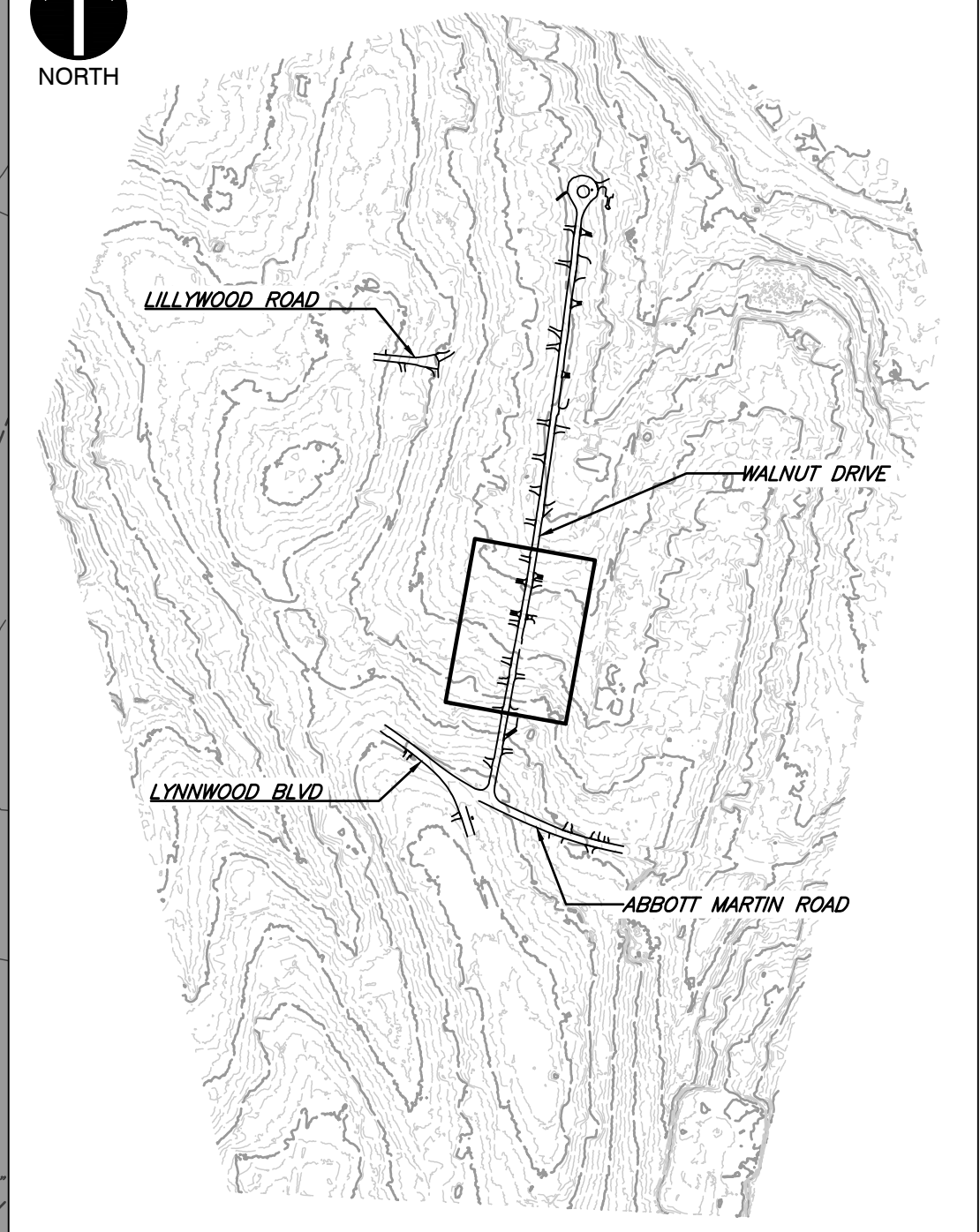
DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	DATE:	12/22/2023
APPROVED BY:	PLM		

DRAWING NO.:
C908

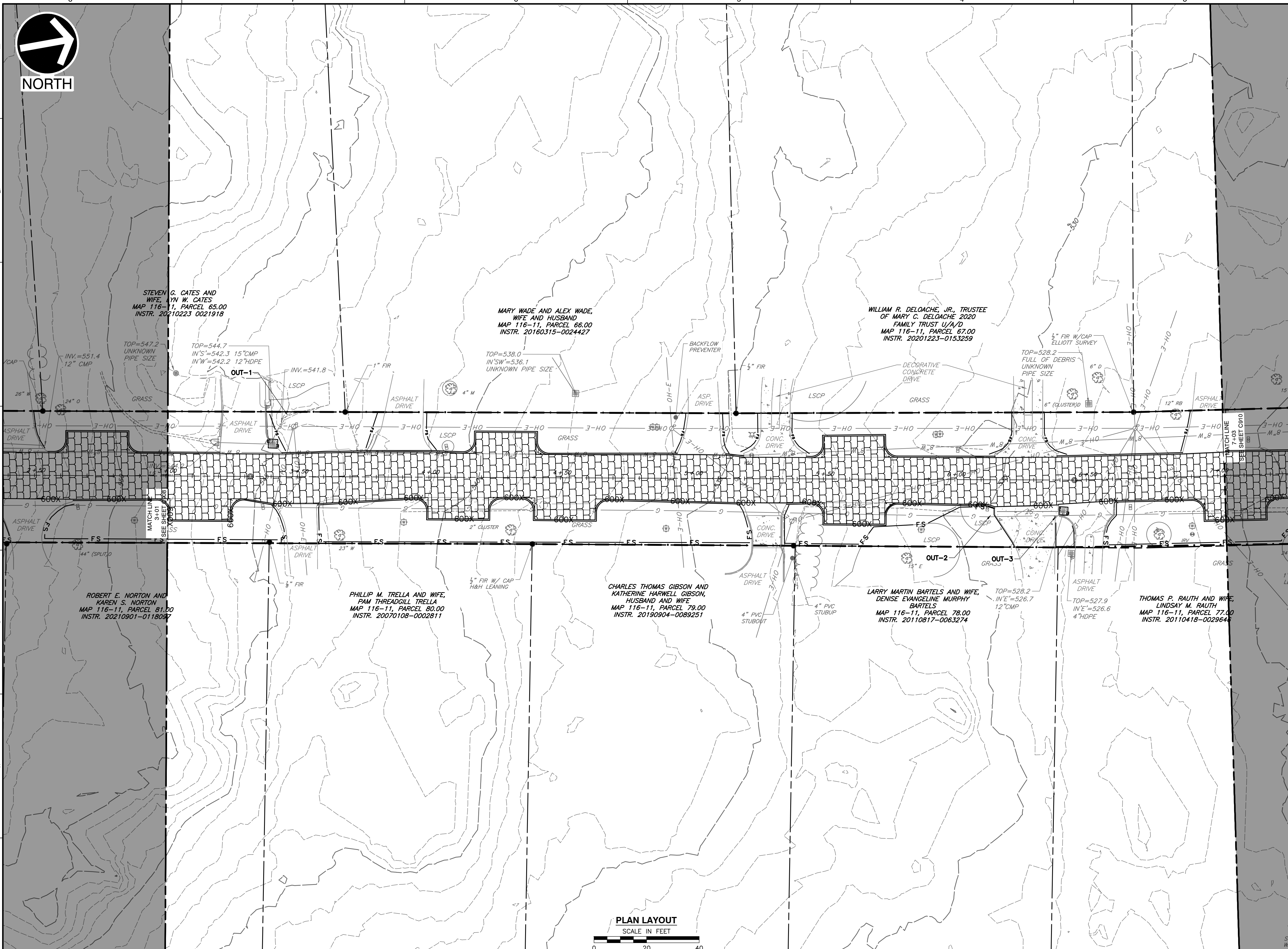
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NORTH



SHEET LOCATION
SCALE: 1"=500'



PLAN LAYOUT
SCALE IN FEET

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- VERTICAL DATUM IS NAVD88 (GEOID12B).

DATE: DECEMBER 2023 DRAWN BY: WJW
 DWG SCALE: AS SHOWN CHECKED BY: CLG
 PROJECT NO: 322-084
 APPROVED BY: PLM

REVISION RECORD

NO.	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 • 800-763-2326
 www.ccecinc.com

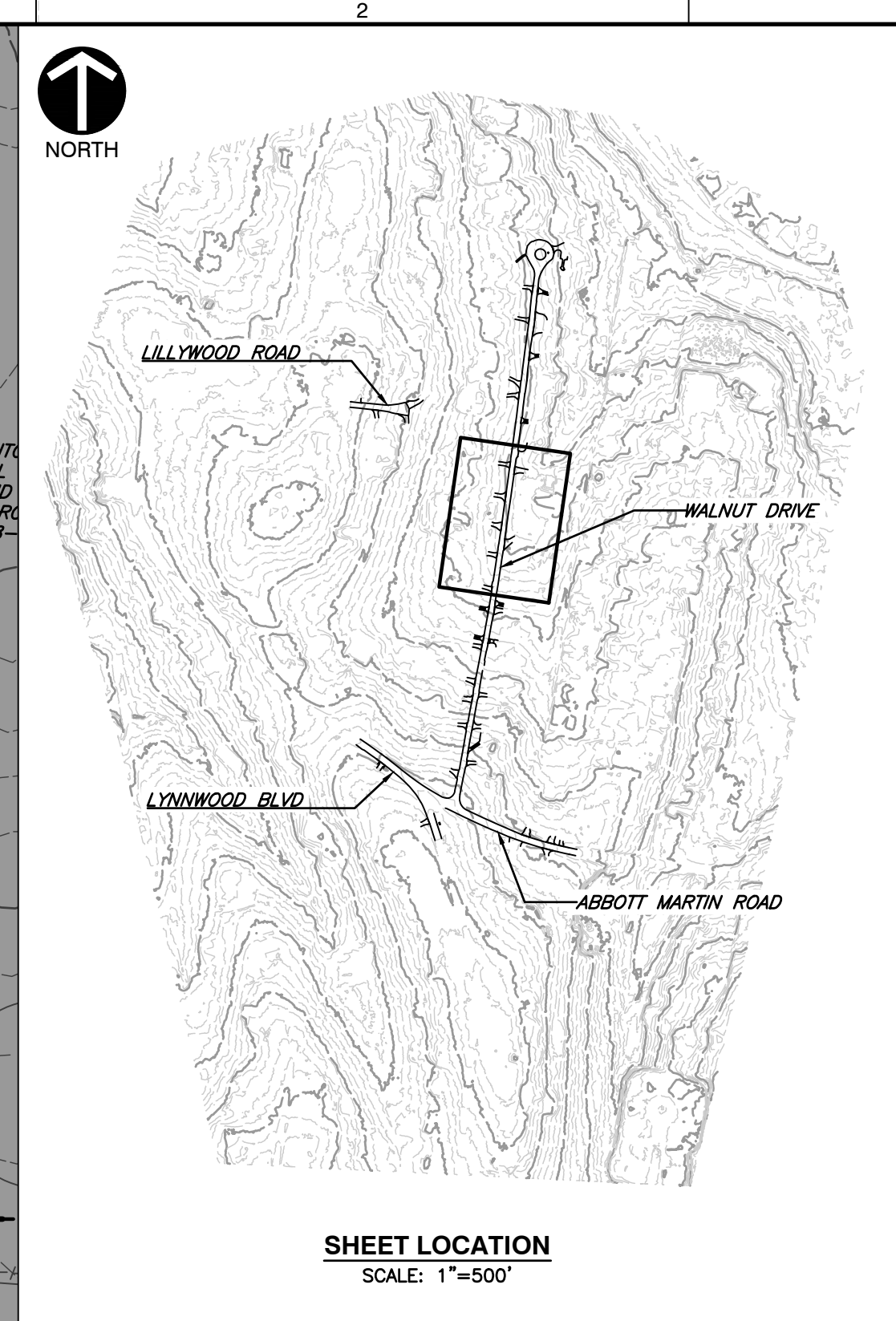
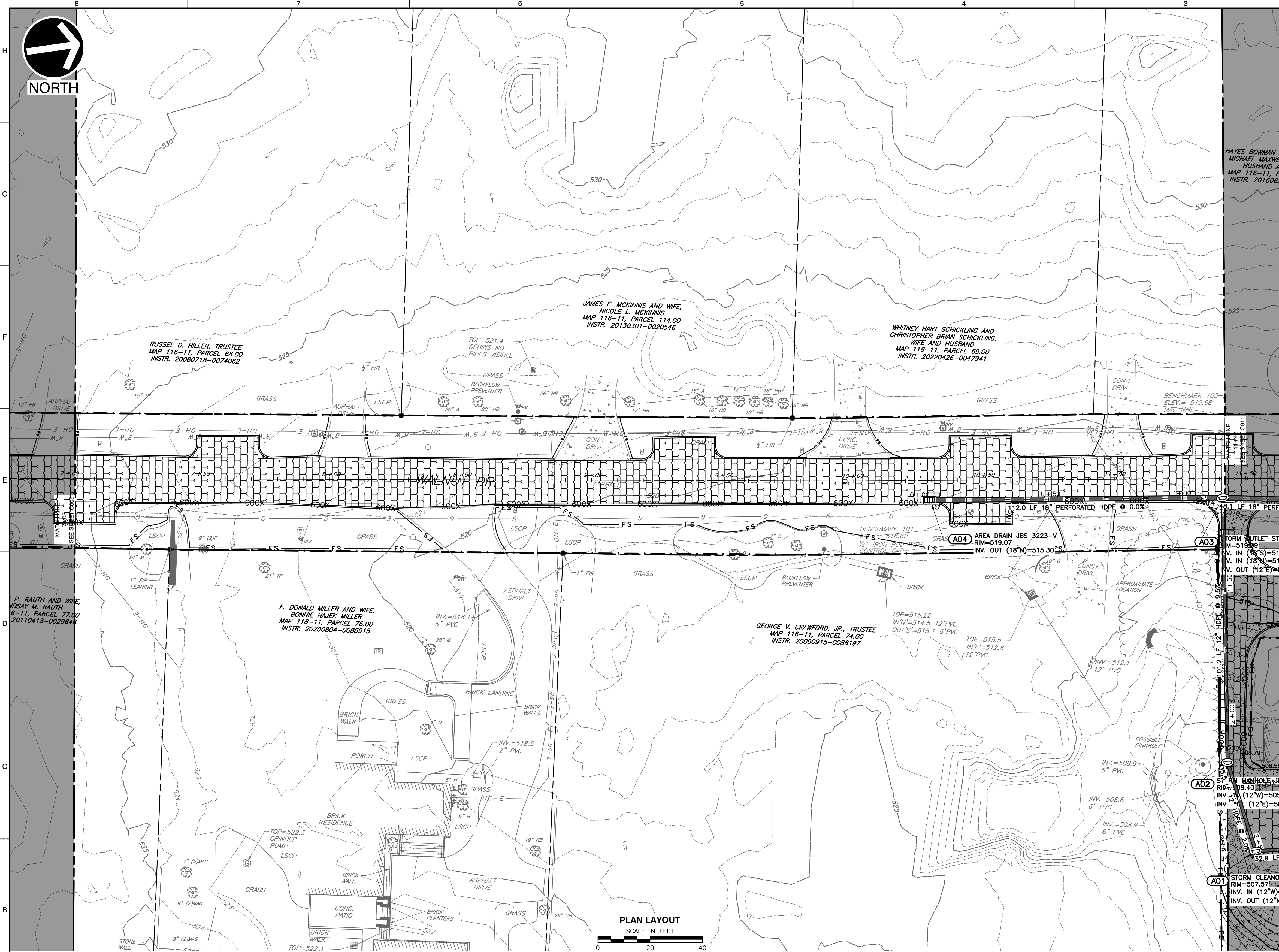
**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**FINAL EPSC PLAN
 WALNUT DRIVE [2 OF 5]**

DRAWING NO.: **C909**

811
 Know what's below.
 Call before you dig.

P:\1300-0001_0322-084 - CAD\DWG\11071_L322084-11071_L322084-11071.dwg - FINAL.dwg (12/22/2023 8:59 AM) - LP: 12/12/2023 8:59 AM



LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING IRON PIN
	EXISTING CONCRETE MONUMENT
	EXISTING MAILBOX
	EXISTING STORMWATER INLET
	EXISTING SANITARY SEWER FEATURE
	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE
	PROPOSED ROADWAY CENTERLINE
	PROPOSED CURB
	PROPOSED EDGE OF PAVED DRIVE
	PROPOSED PERMEABLE PAVERS
	PROPOSED ASPHALT
	PROPOSED CONCRETE
	PROPOSED FLEXAMAT
	PROPOSED EASEMENT
	PROPOSED STORMWATER PIPE
	PROPOSED ROADWAY STRIPING
	PROPOSED MIRAFI 600X
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED FILTREX SOCK (12")

- REFERENCE**
- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
 - HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
 - VERTICAL DATUM IS NAVD88 (GEOID12B).

GENERAL EPSC NOTES:

THE CONTRACTOR SHALL STAGE CONSTRUCTION AND SEQUENCE OF EVENTS SUCH THAT ONE LANE OF TRAVEL IS PROVIDED AT ALL TIMES. IN GENERAL THE CONTRACTOR SHALL WORK FROM DOWNSTREAM TO UPSTREAM. CONSTRUCTION OF THE INTERSECTION OF WALNUT, ABBOTT MARTIN, AND LYNNWOOD BLVD SHALL BE COORDINATED WITH THE CITY OF BELLE MEADE POLICE DEPARTMENT. ACCESS MUST BE PROVIDED TO PRIVATE DRIVEWAYS AT ALL TIMES. EPSC MEASURES ARE SHOWN ALONG ENTIRE LENGTH OF PROJECT, BUT MAY BE INSTALLED FOR THE PORTION OF ROADWAY IN ACTIVE CONSTRUCTION AND REMOVED AS SECTIONS ARE COMPLETED. IF NOT DAMAGED, PERIMETER EPSC MEASURES MAY BE RE-USED. FLOWS FROM THE ROADWAY LEAVING THE PROJECT PERIMETER WILL FLOW TO EPSC MEASURES AND DISCHARGE FROM THE SITE AS SHEET FLOW.

GENERAL EPSC SEQUENCING NOTES:

- SEE SHEETS C904, C907, C912 & C915 FOR ADDITIONAL DITCH SEQUENCING NOTES.
- INSTALL CONSTRUCTION EXITS. THE CONTRACTOR IS TO FIELD LOCATE CONSTRUCTION EXITS SUCH THAT THERE IS NO EVIDENCE OF TRACKING OR DEBRIS ON THE ROADWAY.
- INSTALL PERIMETER EPSC MEASURES (FILTREX SOCKS OR EQUIVALENT) ALONG THE EDGE OF THE LOD AND PRIVATE DRIVEWAYS. PLACE SOCKS SUCH THAT LANDSCAPING FEATURES ARE PROTECTED TO THE MAXIMUM EXTENT PRACTICABLE. THE CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF LANDSCAPING IN-KIND.
- INSTALL CATCH BASIN AND INLET PROTECTION MEASURES WITHIN THE ACTIVE WORK AREA. CONTRACTOR IS RESPONSIBLE FOR FIELD LOCATING THE CONCRETE WASH-OUT.
- REMOVE EXISTING CURB, PAVEMENT AND SUBGRADE. STOCKPILE AND/OR DISPOSE OF EXCAVATED SUBGRADE AND ROADWAY WASTE. STOCKPILE LOCATIONS ARE TO BE SELECTED BY THE CONTRACTOR. STOCKPILES SHOULD BE PROTECTED WITH PERIMETER EPSC MEASURES.
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- INSTALL PROPOSED CURB AND PERFORM FINAL PAVING ACTIVITIES.
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NOTE TO CONTRACTOR

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REVISION RECORD

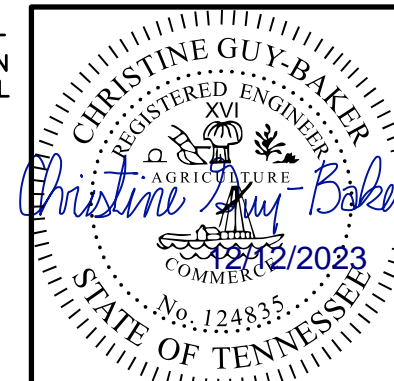
NO	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
 615-333-7797 • 800-763-2326
 www.ccecinc.com

**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**FINAL EPSC PLAN
 WALNUT DRIVE [3 OF 5]**

DATE:	DECEMBER 2023	DRAWN BY:	WJM
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM



DRAWING NO.: **C910**

P:\1300-0001-0002-0001-CAD01\DWG\1300-0001-FINAL.dwg (12/22/2023 - 8:58 AM)



HAYES BOWMAN HITCHENS AND
MICHAEL MAXWELL HITCHENS,
HUSBAND AND WIFE
MAP 116-11, PARCEL 70.00
INSTR. 20160628-0065783

NATHAN CRAIG PARRISH AND
WIFE, NANCY E. PARRISH
MAP 116-11, PARCEL 71.00
INSTR. 20080721-0074807

CLARK WILLIAM LANDRY AND
DAYNA SUGAR LANDRY,
HUSBAND AND WIFE
MAP 116-7, PARCEL 81.00
INSTR. 20220131-0010988

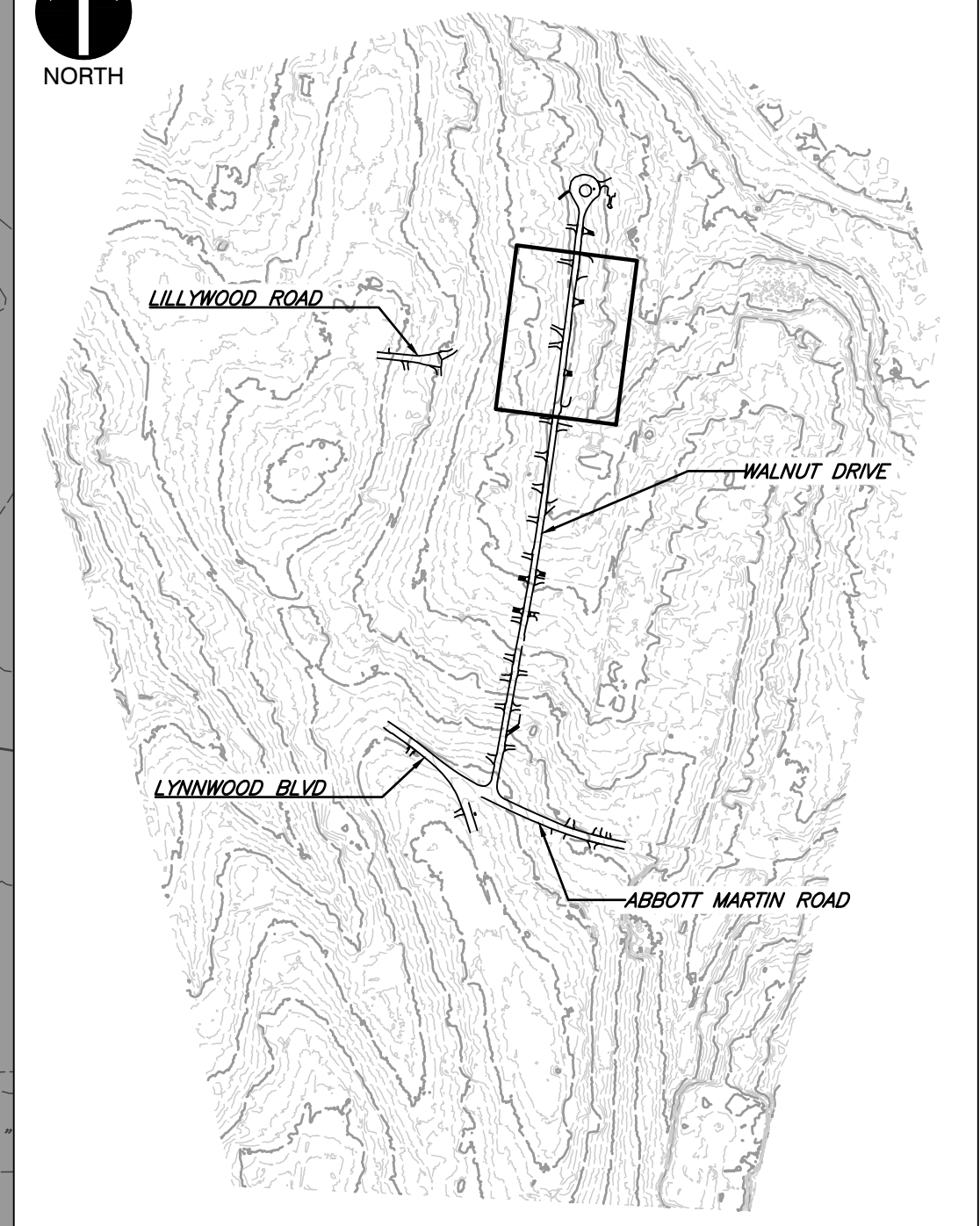
DAVID R. BUTTREY, JR., AND WIFE,
ANNE TRABUE BUTTREY
MAP 116-7, PARCEL 82.00
D.B. 6534, PG. 41

JAMES S. PRICE AND WIFE,
ELLIN-KELLY D. PRICE
MAP 116-11, PARCEL
73.00
D.B. 5167, PG. 288

MARSHALL G. SANDERS AND
LUKE MICHAEL DUGGAN
MAP 116-11, PARCEL 72.00
INSTR. SA-20210802-0103800

MARTIN L. BLAKELY AND
LAURA JOHNETTA BLAKELY,
HUSBAND AND WIFE
MAP 116-7, PARCEL 88.00
INSTR. 20180702-0063740

PAMELA P. WILLY
MAP 116-7, PARCEL 86.00
D.B. 9931, PG. 273



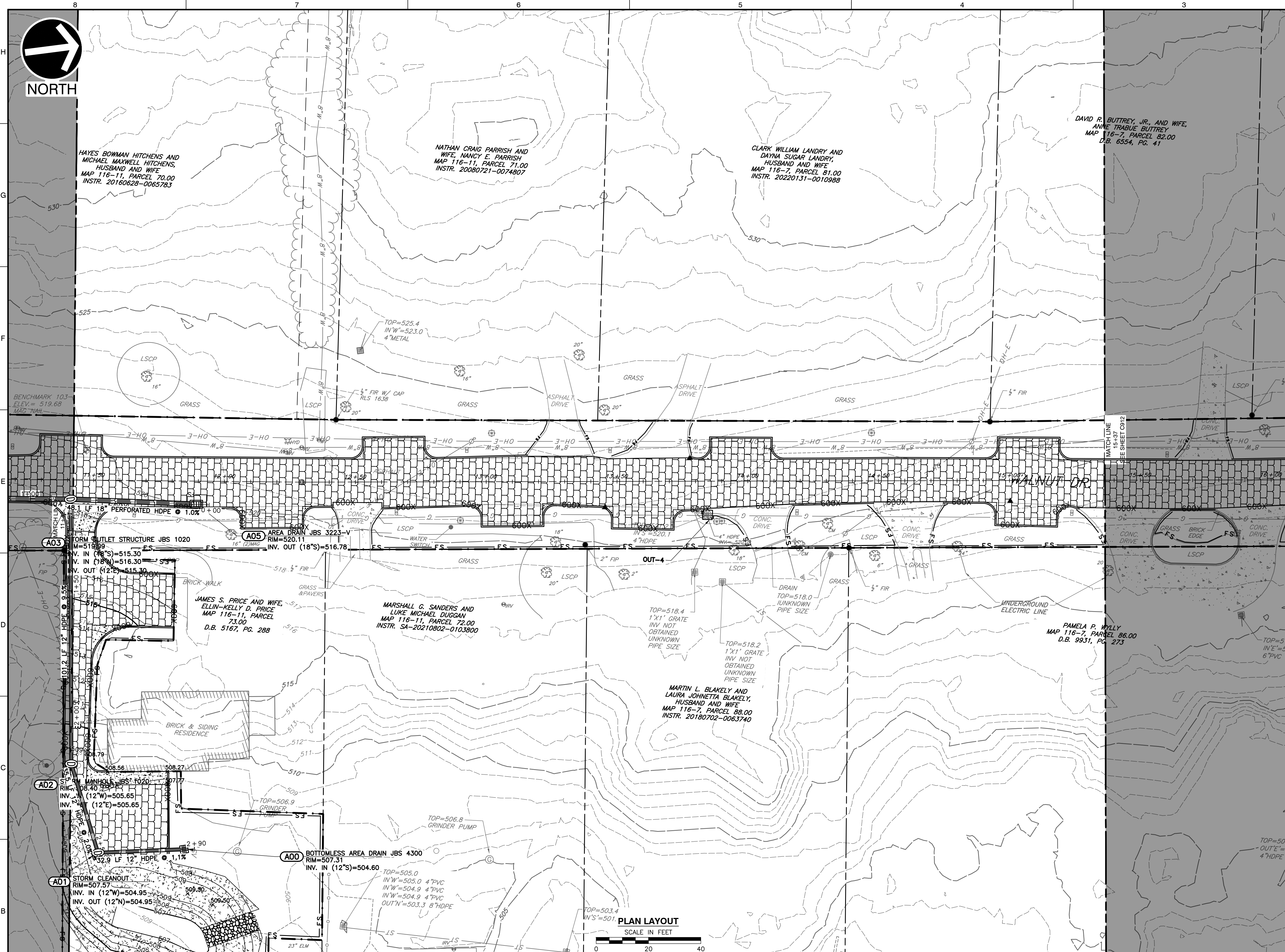
SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 --- EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- - - EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- ST --- EXISTING STORM PIPE
- W --- EXISTING WATER LINE
- SAN --- EXISTING SANITARY SEWER LINE
- G --- EXISTING GAS LINE
- OH-E --- EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- ⊙ EXISTING MAILBOX
- ⊙ EXISTING STORMWATER INLET
- ⊙ EXISTING SANITARY SEWER FEATURE
- ⊙ EXISTING WATER LINE FEATURE
- ⊙ EXISTING GAS VALVE
- ⊙ EXISTING VEGETATION
- ⊙ EXISTING ELECTRIC FEATURE
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- PROPOSED CURB
- PROPOSED EDGE OF PAVED DRIVE
- PROPOSED PERMEABLE PAVERS
- PROPOSED ASPHALT
- PROPOSED CONCRETE
- PROPOSED FLEXAMAT
- PROPOSED EASEMENT
- ST --- PROPOSED STORMWATER PIPE
- PROPOSED ROADWAY STRIPING
- PROPOSED MIRAFI 600X
- PROPOSED LIMITS OF DISTURBANCE
- FS --- PROPOSED FILTREXX SOCK (12")

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PLAN LAYOUT
SCALE IN FEET



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Know what's below.
Call before you dig.

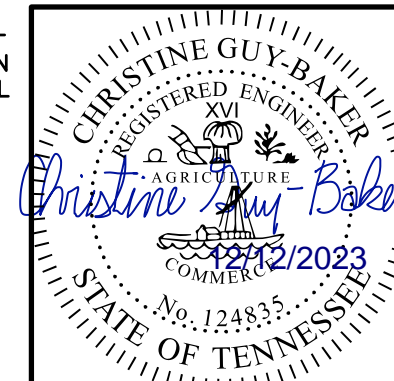
NO.	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
117 Seaboard Lane · Suite E-100 · Franklin, TN 37067
615-333-7797 · 800-763-2326
www.ccecinc.com

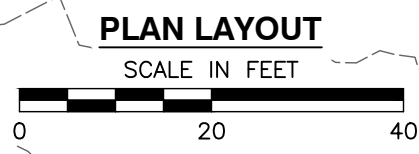
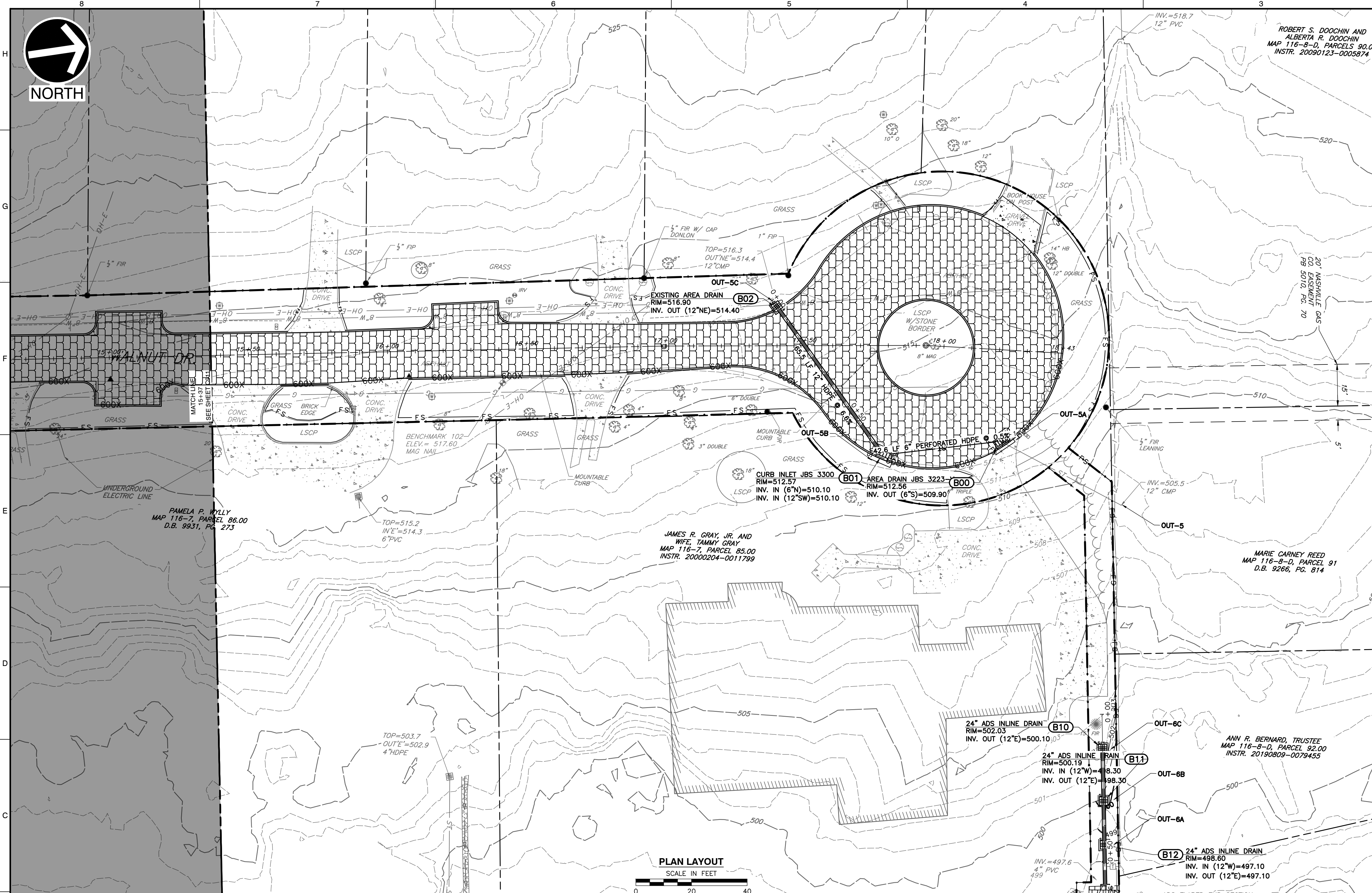
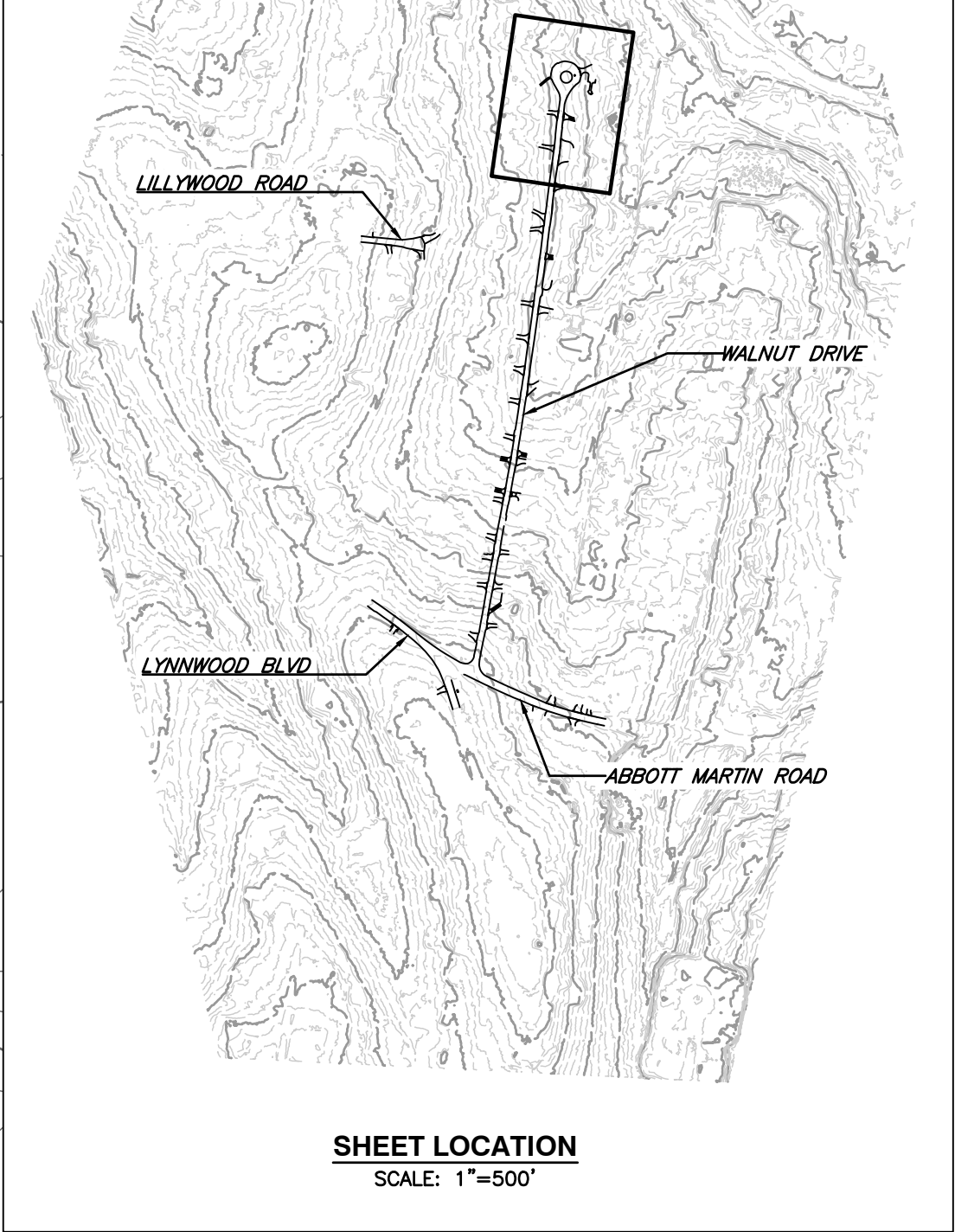
**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

**FINAL EPSC PLAN
WALNUT DRIVE [4 OF 5]**

DRAWING NO.: **C911**



P:\1300-0001-0002-0004-0001-0001-FINAL.dwg (C911) LST/12/27/2023 9:58 AM



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8. REMOVE PERIMETER AND INLET PROTECTION EPSC MEASURES. STABILIZE ANY AREAS DISTURBED BY CONSTRUCTION OR REMOVAL OF EPSC MEASURES WITH SOD.

DITCH SEQUENCING NOTES:

ADS INLINE DRAIN, ASSOCIATED STRUCTURES, RIPRAP DITCH AND FLEXAMAT APRON MUST BE INSTALLED PRIOR TO ANY PROJECT RELATED DISTURBANCE WITHIN THE UPGRADIENT AREAS.

- 1. INSTALL PERIMETER EPSC MEASURES ALONG LOD (LEFT DESCENDING BANK OF RIPRAP CHANNEL). PERIMETER EPSC MEASURES SHOWN ALONG PROPERTY LINE ARE INTENDED TO KEEP OFF-SITE RUN-ON SEPARATE FROM CONSTRUCTION RELATED FLOWS. IF NEEDED, THE FILTER SOCKS SHOWN MAY BE SUBSTITUTED FOR AN EARTHEN BERM.
2. IN THE DRY, INSTALL FLEXAMAT APRON AND PERFORM PROPOSED GRADING WITHIN RIPRAP CHANNEL. ONCE GRADING IS COMPLETE, LINE THE CHANNEL WITH A GEOTEXTILE UNDERLAY AND RIPRAP IMMEDIATELY.
3. MOVE PERIMETER EPSC MEASURES INSTALLED WITHIN STEP 1 TO THE DESCENDING RIGHT BANK OF RIPRAP CHANNEL SUCH THAT THE WORK AREA REQUIRED FOR INSTALLATION OF ADS SYSTEM IS SEPARATED FROM THE PORTION OF THE NEWLY STABILIZED RIPRAP CHANNEL. ALLOW OFF-SITE RUN-ON TO CLEANLY ENTER THE RIPRAP CHANNEL AND FLOW THROUGH THE FLEXAMAT APRON.
4. INSTALL ADS INLINE DRAIN, ASSOCIATED STRUCTURES AND FLEXAMAT APRON.
5. PERFORM FINAL INSTALLATION OF AREA USING PERMANENT SEED AND MULCH.
6. BEGIN SUBGRADE REMOVAL AND INSTALLATION OF PROPOSED STORM SEWER NETWORK INSTALLATION WITHIN ROADWAY.

LEGEND

- EXISTING PROPERTY LINE
EXISTING EASEMENT
EXISTING RIGHT-OF-WAY
EXISTING INDEX (MAJOR) CONTOUR
EXISTING INTERMEDIATE (MINOR) CONTOUR
EXISTING DRAINAGE DITCH
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EXISTING STORM PIPE
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EXISTING SANITARY SEWER FEATURE
EXISTING WATER LINE FEATURE
EXISTING GAS VALVE
EXISTING VEGETATION
EXISTING ELECTRIC FEATURE
PROPOSED ROADWAY CENTERLINE
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PROPOSED CONCRETE
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PROPOSED EASEMENT
PROPOSED STORMWATER PIPE
PROPOSED ROADWAY STRIPING
PROPOSED MIRAFI 600X
PROPOSED LIMITS OF DISTURBANCE
PROPOSED FILTRIX SOCK (12")

REFERENCE

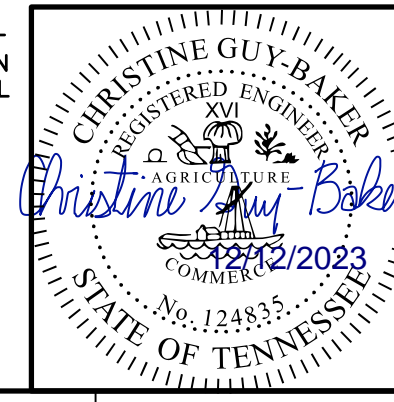
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3. VERTICAL DATUM IS NAVD88 (GEOID12B).

REVISION RECORD table with columns for NO, DATE, and DESCRIPTION.

Civil & Environmental Consultants, Inc. logo and contact information: 117 Seaboard Lane - Suite E-100 - Franklin, TN 37067, 615-333-7797, 800-763-2326, www.ceinc.com

CITY OF BELLE MEADE STORMWATER IMPROVEMENTS WALNUT DRIVE BELLE MEADE, TN

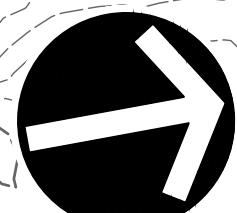
FINAL EPSC PLAN WALNUT DRIVE [5 OF 5] project information including date (DECEMBER 2023), project no. (322-084), and drawing no. (C912).



Know what's below. Call before you dig.

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Vertical text on the left margin: P:\1300-0001\322-084-CADD\DWG\11071\322084-11071.dwg (12/12/2023 8:58 AM) - LP: 12/12/2023 8:58 AM



NORTH

JOHN D. FERGUSON AND CAROLE S. FERGUSON, TRUSTEES OF THE FERGUSON REVOCABLE LIVING TRUST
MAP 116-11, PARCEL 97.00
INSTR. 20171120-0119030

EDWARD W. CONK AND CATHERINE E. CONK, HUSBAND AND WIFE
MAP 116-11, PARCEL 96.00
INSTR. 20180614-0057213

10' SANITARY SEWER ESMT.
DB 5787, PG. 15

CO2 BOTTOMLESS AREA DRAIN JBS 3223-V
RIM=571.17

GERALD VERSLUYS AND PENNY HOUCHEMS, HUSBAND AND WIFE
MAP 116-11, PARCEL 64.00
INSTR. 20180203 0010689

MICHAEL R. KING
MAP 116-11, PARCEL 83.00
D.B. 8353, PG. 268

DANIEL COOK AND WIFE, BRENDA COOK
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INSTR. 20150130-0008974

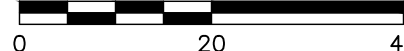
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U/A
MAP 116-11, PARCEL 105.00
INSTR. 20191122-0120856

LYNNWOOD BLVD.

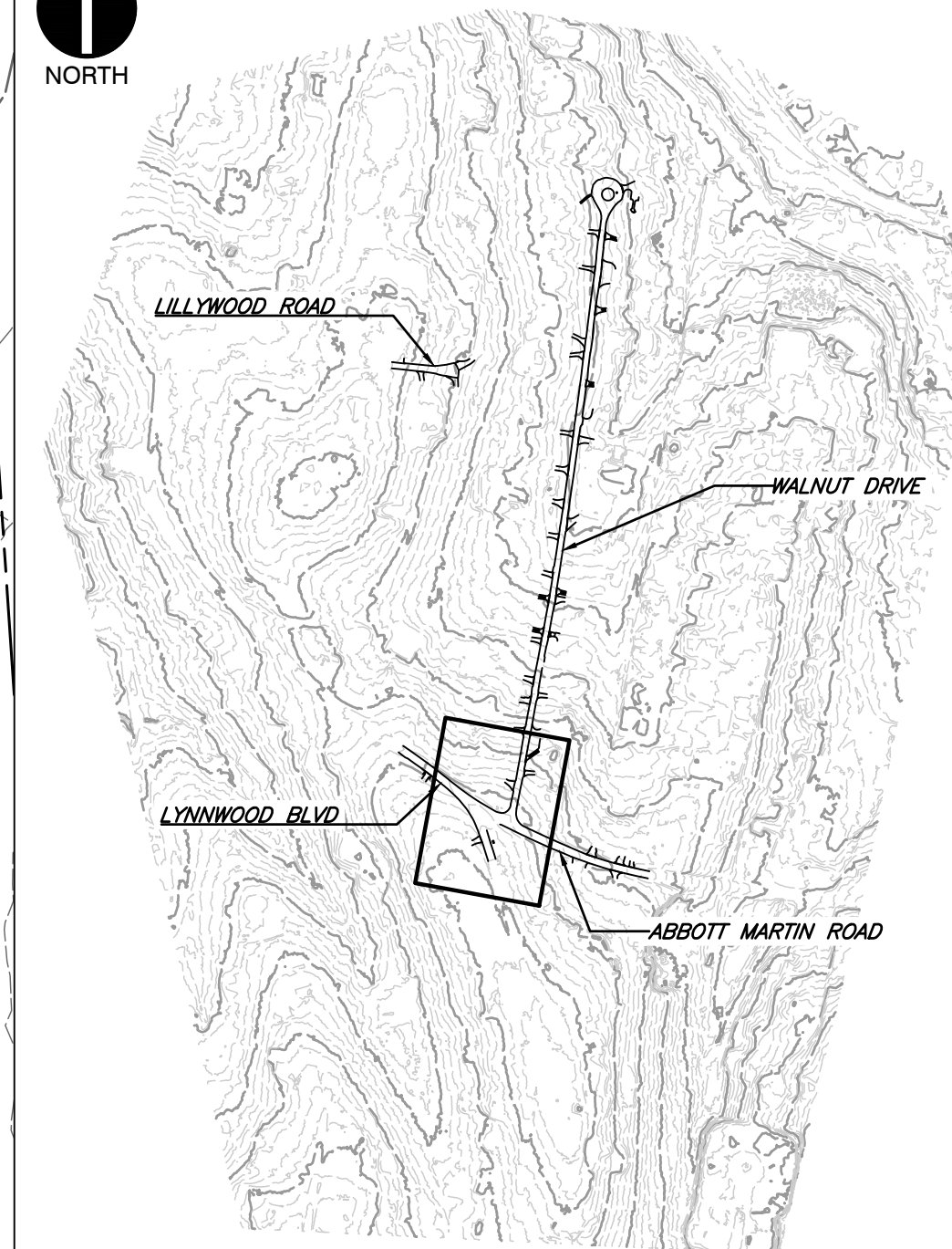
ABBOTT MARTIN RD.

PLAN LAYOUT

SCALE IN FEET



NORTH



SHEET LOCATION

SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x x x EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
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- ST PROPOSED STORMWATER PIPE
- PROPOSED ROADWAY STRIPING
- 600X PROPOSED MIRAFI 600X
- - - PROPOSED LIMITS OF DISTURBANCE
- FS PROPOSED FILTREX SOCK (12")

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7. INSTALL PROPOSED CURBS AND PERFORM FINAL PAVING ACTIVITIES.
8. REMOVE PERIMETER AND INLET PROTECTION EPSC MEASURES. STABILIZE ANY AREAS DISTURBED BY CONSTRUCTION OR REMOVAL OF EPSC MEASURES WITH SOD.

NOTE TO CONTRACTOR

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Know what's below.
Call before you dig.

REVISION RECORD

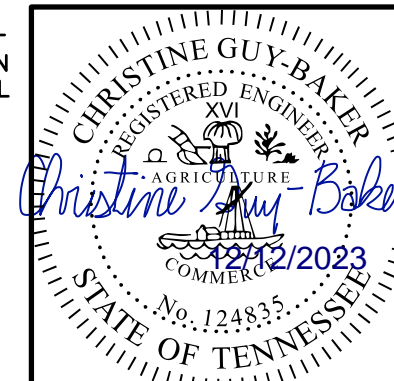
NO	DATE	DESCRIPTION

Civil & Environmental Consultants, Inc.
117 Seaboard Lane - Suite E-100 - Franklin, TN 37067
615-333-7797 · 800-763-2326
www.cecinc.com

**CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN**

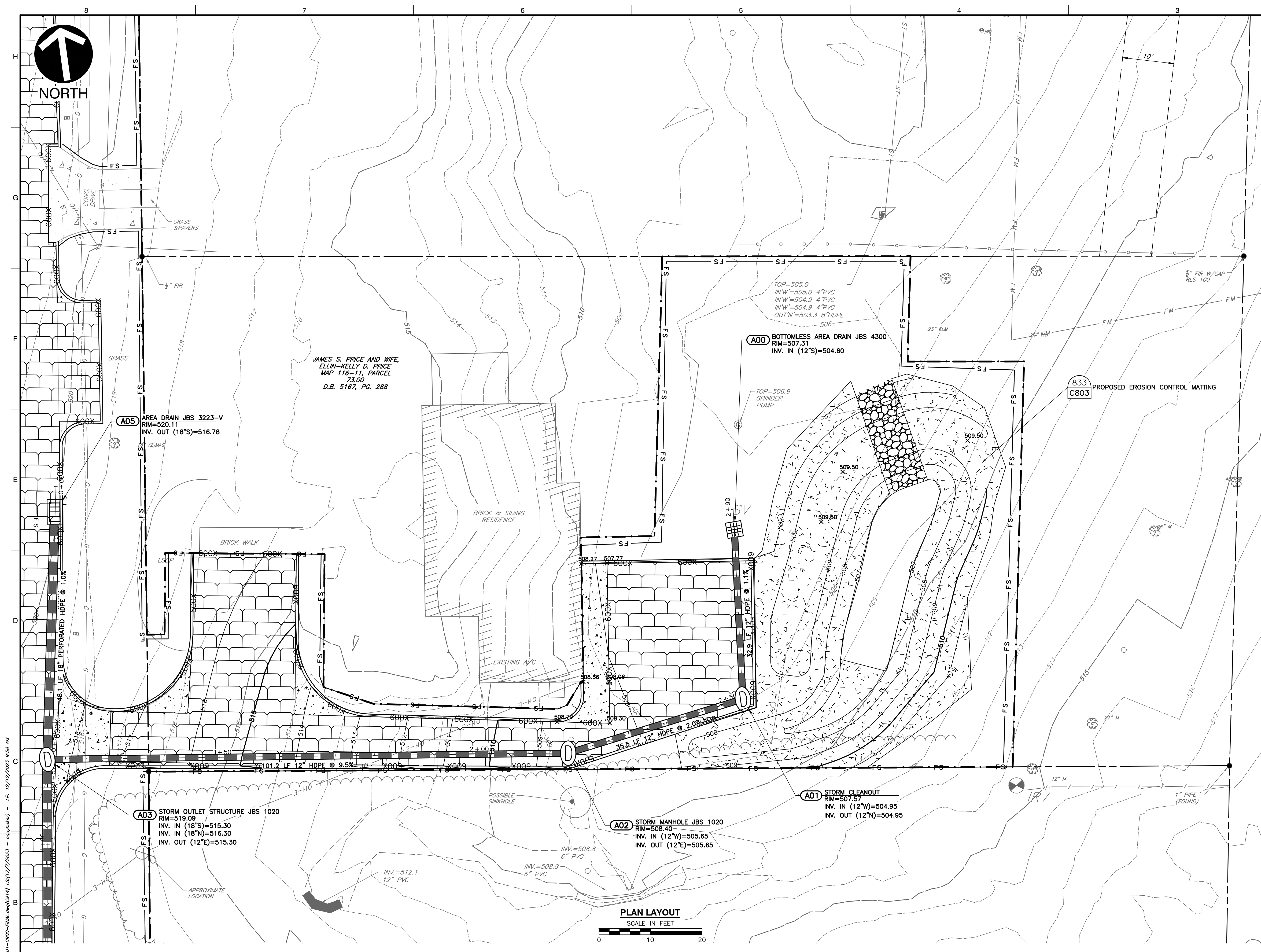
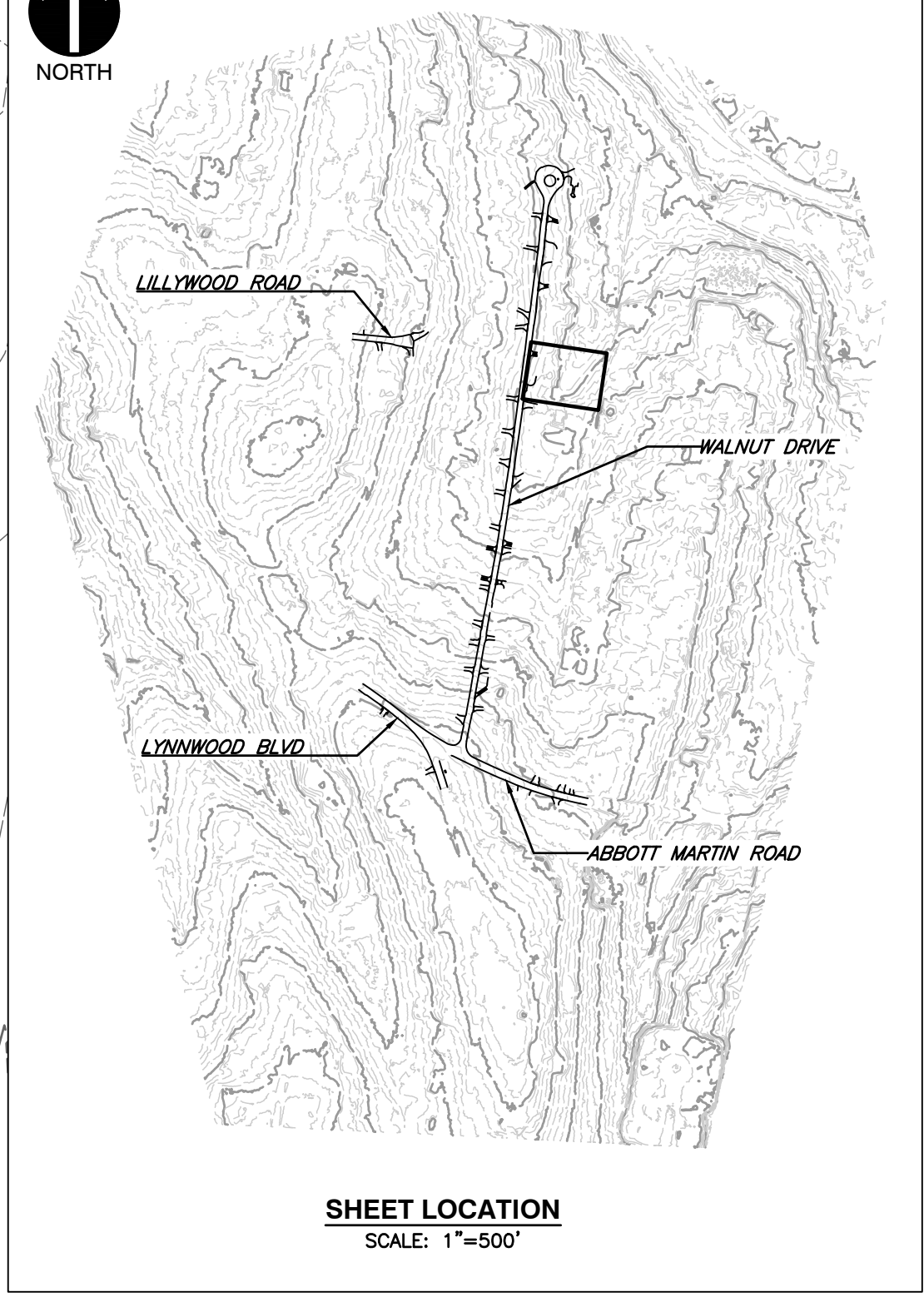
**FINAL EPSC PLAN
LYNNWOOD BLVD
INTERSECTION**

DATE:	DECEMBER 2023	DRAWN BY:	WJW
DWG SCALE:	AS SHOWN	CHECKED BY:	CLG
PROJECT NO.:	322-084	APPROVED BY:	PLM



DRAWING NO.:
C913

P:\1300-0001\322-084-001-CAD\DWG\116-11\322084-11611-000-FINAL.dwg (1/31) LST(12/27/2023 - 8:59 AM) - LP: 12/12/2023 8:59 AM



LEGEND

	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING IRON PIN
	EXISTING CONCRETE MONUMENT
	EXISTING MAILBOX
	EXISTING STORMWATER INLET
	EXISTING SANITARY SEWER FEATURE
	EXISTING WATER LINE FEATURE
	EXISTING GAS VALVE
	EXISTING VEGETATION
	EXISTING ELECTRIC FEATURE
	PROPOSED ROADWAY CENTERLINE
	PROPOSED CURB
	PROPOSED EDGE OF PAVED DRIVE
	PROPOSED PERMEABLE PAVERS
	PROPOSED ASPHALT
	PROPOSED CONCRETE
	PROPOSED FLEXAMAT
	PROPOSED EASEMENT
	PROPOSED STORMWATER PIPE
	PROPOSED ROADWAY STRIPING
	PROPOSED MIRAFI 600X
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED FILTERSOCK (12")

- REFERENCE**
- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM A COMBINATION OF TOPOGRAPHIC SURVEY COLLECTED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC. AND LIDAR DATA OBTAINED FROM THE STATE OF TENNESSEE.
 - HORIZONTAL DATUM IS TN STATE PLANE NSRS 2011 IN FEET.
 - VERTICAL DATUM IS NAVD88 (GEOID12B).

- GENERAL EPSC NOTES:**
- THE CONTRACTOR SHALL STAGE CONSTRUCTION AND SEQUENCE OF EVENTS SUCH THAT ONE LANE OF TRAVEL IS PROVIDED AT ALL TIMES. IN GENERAL THE CONTRACTOR, SHALL WORK FROM DOWNSTREAM TO UPSTREAM. CONSTRUCTION OF THE INTERSECTION OF WALNUT, ABBOTT MARTIN, AND LYNNWOOD BLVD SHALL BE COORDINATED WITH THE CITY OF BELLE MEADE POLICE DEPARTMENT. ACCESS MUST BE PROVIDED TO PRIVATE DRIVEWAYS AT ALL TIMES. EPSC MEASURES ARE SHOWN ALONG ENTIRE LENGTH OF PROJECT, BUT MAY BE INSTALLED FOR THE PORTION OF ROADWAY IN ACTIVE CONSTRUCTION AND REMOVED AS SECTIONS ARE COMPLETED. IF NOT DAMAGED, PERIMETER EPSC MEASURES MAY BE RE-USED. FLOWS FROM THE ROADWAY LEAVING THE PROJECT PERIMETER WILL FLOW TO EPSC MEASURES AND DISCHARGE FROM THE SITE AS SHEET FLOW.
- GENERAL EPSC SEQUENCING NOTES:**
- SEE SHEETS C904, C907, C912 & C915 FOR ADDITIONAL DITCH SEQUENCING NOTES.
 - INSTALL CONSTRUCTION EXITS. THE CONTRACTOR IS TO FIELD LOCATE CONSTRUCTION EXITS SUCH THAT THERE IS NO EVIDENCE OF TRACKING OR DEBRIS ON THE ROADWAY.
 - INSTALL PERIMETER EPSC MEASURES (FILTREX SOCKS OR EQUIVALENT) ALONG THE EDGE OF THE LOD AND PRIVATE DRIVEWAYS. PLACE SOCKS SUCH THAT LANDSCAPING FEATURES ARE PROTECTED TO THE MAXIMUM EXTENT PRACTICABLE. THE CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF LANDSCAPING IN-KIND.
 - INSTALL CATCH BASIN AND INLET PROTECTION MEASURES WITHIN THE ACTIVE WORK AREA. CONTRACTOR IS RESPONSIBLE FOR FIELD LOCATING THE CONCRETE WASH-OUT.
 - REMOVE EXISTING CURB, PAVEMENT AND SUBGRADE. STOCKPILE AND/OR DISPOSE OF EXCAVATED SUBGRADE AND ROADWAY WASTE. STOCKPILE LOCATIONS ARE TO BE SELECTED BY THE CONTRACTOR. STOCKPILES SHOULD BE PROTECTED WITH PERIMETER EPSC MEASURES.
 - PERFORM PROPOSED GRADING, INSTALL PROPOSED PERMEABLE PAVER SYSTEM AND ASSOCIATED SUBGRADE.
 - INSTALL PROPOSED CURBS AND PERFORM FINAL PAVING ACTIVITIES.
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REVISION RECORD

NO	DATE	DESCRIPTION

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 www.cecinc.com

**CITY OF BELLE MEADE
 STORMWATER IMPROVEMENTS
 WALNUT DRIVE
 BELLE MEADE, TN**

**FINAL EPSC PLAN
 LOT 312**

DATE: DECEMBER 2023 | DRAWN BY: WJM | DWG SCALE: AS SHOWN | PROJECT NO: 322-084 | APPROVED BY: [Signature] | PLM

C914



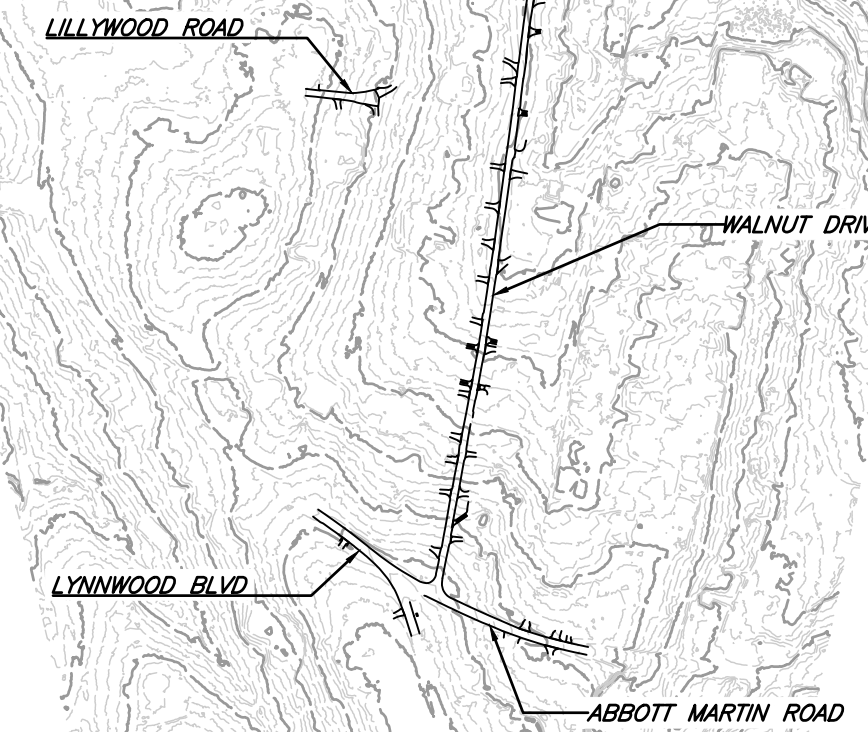
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MARIE CARNEY REED
MAP 116-B-D, PARCEL 91
D.B. 9266, PG. 814

ANN R. BERNARD, TRUSTEE
MAP 116-B-D, PARCEL 92.00
INSTR. 20190809-0079455

ROBERT J. DEAL, TRUSTEE OF THE
ROBERT JOSEPH DEAL
REVOCABLE LIVING TRUST
MAP 116-B-D, PARCEL 93.00
INSTR. 20140904-0081212



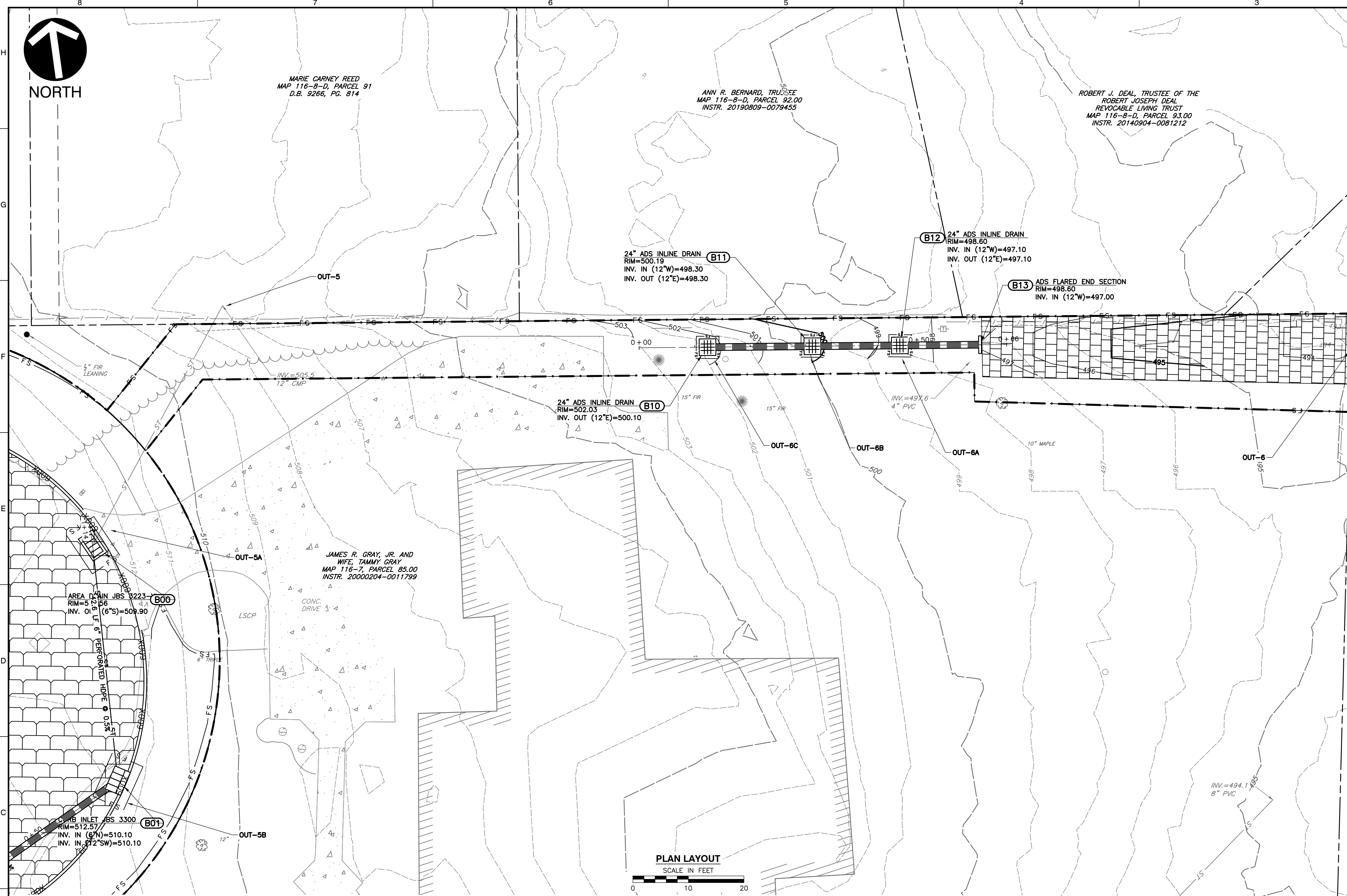
SHEET LOCATION
SCALE: 1"=500'

LEGEND

- EXISTING PROPERTY LINE
- - - EXISTING EASEMENT
- - - EXISTING RIGHT-OF-WAY
- 560 EXISTING INDEX (MAJOR) CONTOUR
- - - EXISTING INTERMEDIATE (MINOR) CONTOUR
- - - EXISTING DRAINAGE DITCH
- x x x EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- EXISTING STRUCTURE
- ST EXISTING STORM PIPE
- W EXISTING WATER LINE
- SAN EXISTING SANITARY SEWER LINE
- G EXISTING GAS LINE
- OH-E EXISTING OVERHEAD WIRE
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- EXISTING MAILBOX
- EXISTING STORMWATER INLET
- EXISTING SANITARY SEWER FEATURE
- EXISTING WATER LINE FEATURE
- EXISTING GAS VALVE
- ☀ EXISTING VEGETATION
- ⚡ EXISTING ELECTRIC FEATURE
- PROPOSED ROADWAY CENTERLINE
- PROPOSED CURB
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- PROPOSED PERMEABLE PAVERS
- PROPOSED ASPHALT
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- PROPOSED FLEXAMAT
- PROPOSED EASEMENT
- ST PROPOSED STORMWATER PIPE
- PROPOSED ROADWAY STRIPING
- PROPOSED MIRAFI 600X
- PROPOSED LIMITS OF DISTURBANCE
- FS PROPOSED FILTREX SOCK (12")

REFERENCE

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PLAN LAYOUT
SCALE IN FEET

GENERAL EPSC NOTES:

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GENERAL EPSC SEQUENCING NOTES:

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DITCH SEQUENCING NOTES:

ADS INLINE DRAIN, ASSOCIATED STRUCTURES, RIPRAP DITCH AND FLEXAMAT APRON MUST BE INSTALLED PRIOR TO ANY PROJECT RELATED DISTURBANCE WITHIN THE UPGRADIENT AREAS.

- INSTALL PERIMETER EPSC MEASURES ALONG LOD (LEFT DESCENDING BANK OF RIPRAP CHANNEL). PERIMETER EPSC MEASURES SHOWN ALONG PROPERTY LINE ARE INTENDED TO KEEP OFF-SITE RUN-ON SEPARATE FROM CONSTRUCTION RELATED FLOWS. IF NEEDED, THE FILTER SOCKS SHOWN MAY BE SUBSTITUTED FOR AN EARTHEN BERM.
- IN THE DRY, INSTALL FLEXAMAT APRON AND PERFORM PROPOSED GRADING WITHIN RIPRAP CHANNEL. ONCE GRADING IS COMPLETE, LINE THE CHANNEL WITH A GEOTEXTILE UNDERLAY AND RIPRAP IMMEDIATELY.
- MOVE PERIMETER EPSC MEASURES INSTALLED WITHIN STEP 1 TO THE DESCENDING RIGHT BANK OF RIPRAP CHANNEL SUCH THAT THE WORK AREA REQUIRED FOR INSTALLATION OF ADS SYSTEM IS SEPARATED FROM THE PORTION OF THE NEWLY STABILIZED RIPRAP CHANNEL. ALLOW OFF-SITE RUN-ON TO CLEANLY ENTER THE RIPRAP CHANNEL AND FLOW THROUGH THE FLEXAMAT APRON.
- INSTALL ADS INLINE DRAIN, ASSOCIATED STRUCTURES AND FLEXAMAT APRON.
- PERFORM FINAL INSTALLATION OF AREA USING PERMANENT SEED AND MULCH.
- BEGIN SUBGRADE REMOVAL AND INSTALLATION OF PROPOSED STORM SEWER NETWORK INSTALLATION WITHIN ROADWAY.

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CITY OF BELLE MEADE
STORMWATER IMPROVEMENTS
WALNUT DRIVE
BELLE MEADE, TN

FINAL EPSC PLAN
LOT 300

DATE:	DECEMBER 2023	DRAWN BY:	WJW	CLG
DWG SCALE:	AS SHOWN	CHECKED BY:	AS SHOWN	322-084
PROJECT NO.:		APPROVED BY:		PLM

DRAWING NO.:
C915

