

Department of Engineering
Tim Bryan, P.E., County Engineer

3137 South Liberty Street, Canton, MS 39046
Office (601) 790-2525 FAX (601) 859-3430

MEMORANDUM

July 27, 2022

To: Sheila Jones, Supervisor, District I
Trey Baxter, Supervisor, District II
Gerald Steen, Supervisor, District III
Karl Banks, Supervisor, District IV
Paul Griffin, Supervisor, District V

From: Tim Bryan, P.E., PTOE
County Engineer

Re: AT&T Utility Permit
County Road Name, Roads in Deerfield Subdivision and North Old Canton Road

The Engineering Department recommends approval of the permit application for AT&T to bore an estimated 26,205' of fiber optic cable, 6,834' of 1 1/2" innerduct, 69 17"x 30" handholes, 64 10"x15" handholes and 7 30"x48" handholes for the following roads:

- | | |
|-----------------------|-----------------------|
| Cedar Grove Lane | South Deerfield Drive |
| North Old Canton Road | Deerfield Club Drive |
| McDougal Road | Spike Ridge |
| O. C. Hunter Road | Fawn Cove |
| Bo Murphy Road | Fox Hollow |
| Rocking Chair Road | Beaver Bend |
| Yandell Road | |
| Magnolia Pointe Drive | |
| Porter Ridge Drive | |
| Sallis Cove | |
| Leah Cove | |
| Yandell Road | |
| Deerfield Blvd. | |
| Village W. Drive | |
| Village Circle | |

Revised: 2/14/2019



PERMIT APPLICATION FOR THE CONSTRUCTION OR ADJUSTMENT OF A UTILITY WITHIN COUNTY ROAD RIGHT-OF-WAY

Utility Information: Utility Name: AT&T fiber

Address: 2115 HWY 471 City/State/Zip: Brandon/MS/39047

Contact Person: Josh Moore Contact's Phone: 601-709-9741

Project Information: County Road Name: See Appendix 1
(If located within more than one road right-of-way, use Appendix 1 for additional descriptions)

Beginning Location: See Appendix 1 Ending Location: See Appendix 1

Length of Project: See Appendix 1 Section: See Appendix 1 Township: See Appendix 1 Range: See Appendix 1

Description of Work: AT&T to bore est. 26,205' of fiber cable, 6,834' of 1 1/2" innerduct, 69 17"x30" handholes, 64 10"x15" handholes & 7 30"x48" handholes.

Check Box if Appendix 1 is to be included as a part of this Application

Whereas the above stated Utility makes application to the **Madison County Board of Supervisors** for a Construction Permit. Attached hereto are drawings and plans for the construction of the above facilities located within Madison County owned public rights-of-way. Once stamped by the Madison County Engineering Department, these plans shall not be changed or altered without written approval of the County Engineer, or his representative. A copy of the approved permit and plans shall be on-site at all times during construction.

The Applicant Utility shall comply with all policies, procedures and construction practices as outlined in *A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads* (hereinafter referred to as the "Policy"), as adopted on November 1, 2005, by the **Madison County Board of Supervisors**, and which is hereby made a part of this Application Agreement.

If facilities are to be located within the Rights-of-Way of the County-Federal or State Aid System, Applicant Utility also agrees to comply with applicable provisions of *S.O.P. No. SA II-2-8, Accommodation of Utilities on Rights-of-Way*, issued by the State Aid Engineer and dated July 1, 2005.

The Applicant Utility understands and agrees that, except as herein granted, no right, title, claim, or easement to said road right-of-way is granted by the issuance of this permit. If this Utility is listed in the general provisions of the Policy, it will be adjusted to comply with same without cost to the County, unless the variance from the Policy has been approved by the granting of the Permit pursuant to this Application.

The Applicant Utility further understands that the Utility's engineering, plant, or other personnel will be responsible for the staking and construction supervision of the work set out above and as shown on the attached plans. If work impacts traffic in any way, the appropriate traffic control shall be installed per the *Manual of Uniform Traffic Control Devices*, Latest Edition.

The Applicant Utility understands that the County Engineer, or his representative, may issue a Stop Work Order at any time if it is deemed that site conditions are not suitable for construction or if any of the requirements of this permit are not being met.

Many County Roads have variable Rights-of-Way and/or no Right-of-Way at all and are maintained under a Prescriptive Easement. It is the sole responsibility of the Applicant Utility to verify the existence and limits of public rights-of-way. If none exists, it is the

responsibility of the Applicant Utility to acquire an easement for their Facilities from the applicable property owner(s). Madison County in no way verifies the limits of Right-of-Way as shown on the permit application.

The Applicant Utility shall be responsible for all future maintenance and repair of the facilities installed under this permit. The Applicant Utility shall make future adjustments to, or relocate, the facilities located within road or highway right-of-way when required for road or highway widening or other road or highway construction at no cost to Madison County. The Applicant Utility shall relocate said utilities within sixty (60) days of notification by County by registered mail, return receipt requested, unless otherwise designated by the County Engineer. Further, any maintenance, repair, or construction shall be done in such a manner as to occasion no unreasonable interference with the normal flow and safety to traffic and at the expense of the utility company. When reasonable care has been taken to locate said utility facilities within the right-of-way, the Applicant Utility understands that any damages caused by routine maintenance and construction by County forces shall be borne by the Applicant Utility.

The Applicant Utility further agrees to indemnify and hold Madison County harmless for any and all claims, accidents, damages, liabilities and expenses occasioned wholly, or in part, by any act or omission of applicant, its agents or employees. In case County shall, without fault on its own part, be made a party to any litigation commenced by or against applicant, then applicant shall protect and hold County harmless, and shall pay all costs, expenses and reasonable attorney's fees incurred or paid by County in connection with said litigation.

All underground facilities shall be installed at a depth equal to or greater than 48" below the lowest adjacent grade.

All pipes carrying liquid shall be encased under County maintained roads.

WITNESS the signature of the Applicant this the 25th day of July, 2022.

By: Josh Moore
(Applicant Signature)

Title: Mgr OSP PLNG & ENG Design

Note: Applicant must be an employee of the Utility named in this application. The Madison County Board of Supervisors will not recognize a Contractor, Subcontractor, Agent, or Consulting Engineer as the Applicant. Utility Company shall be fully responsible for all work performed under this application.

I, or my authorized representative, have reviewed this application and determined that the drawing, sketches, and plans submitted by the Applicant meet the requirements of A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads.

APPROVED

By: By timothy.bryan at 9:01 am, Jul 27, 2022

Tim Bryan, P.E.
County Engineer

AGREED TO AND APPROVED BY:

Madison County Board President

Date: _____

ENTERED INTO THE MINUTES OF THE BOARD OF SUPERVISORS OF MADISON COUNTY, MISSISSIPPI ON THIS

_____ DAY OF _____, 20_____.

Appendix 1

County Road Name: Cedar Grove Ln
Beginning Location: Yandell Rd near Deerfield Sub Ending Location: Yandell Rd near fire station
Length of Project: 2075 Section: 19/30/24 Township: T8N Range: R3E/R2E
Description of Work: Bore fiber cable and place handholes

County Road Name: N Old Canton Rd
Beginning Location: 1358 N Old Canton Rd Ending Location: 1149 N Old Canton Rd
Length of Project: 5265 Section: 24/25 Township: T8N Range: R2E
Description of Work: Bore fiber cable and place handholes

County Road Name: McDougal Rd
Beginning Location: N Old Canton Rd Ending Location: 185 McDougal Rd
Length of Project: 2395 Section: 25 Township: T8N Range: R2E
Description of Work: Bore fiber cable and place handholes

County Road Name: O C Hunter Rd
Beginning Location: McDougal Rd Ending Location: 117 O C Hunter Rd
Length of Project: 545 Section: 25 Township: T8N Range: R2E
Description of Work: Bore fiber cable and place handholes

County Road Name: Bo Murphy Rd
Beginning Location: N Old Canton Rd Ending Location: 115 Bo Murphy Rd
Length of Project: 788 Section: 25 Township: T8N Range: R2E
Description of Work: Bore fiber cable and place handholes

Appendix 1

County Road Name: Rocking Chair Rd
Beginning Location: N Old Canton Rd Ending Location: 138 Rocking Chair Rd
Length of Project: 2130 Section: 25/30 Township: T8N Range: R2E/R3E
Description of Work: Bore fiber cable and place handholes

County Road Name: Yandell Rd
Beginning Location: Cedar Grove Ln Ending Location: Magnolia Pointe Dr
Length of Project: 440 Section: 24/25 Township: T8N Range: R2E
Description of Work: Bore fiber cable and place handholes

County Road Name: Magnolia Pointe Dr
Beginning Location: Yandell Rd Ending Location: 118 Magnolia Pointe Dr
Length of Project: 445 Section: 25 Township: T8N Range: R2E
Description of Work: Bore fiber cable and place handholes

County Road Name: Porter Ridge Dr
Beginning Location: Magnolia Pointe Dr Ending Location: 160 Porter Ridge Dr
Length of Project: 1,490 Section: 25 Township: T8N Range: R2E
Description of Work: Bore fiber cable and place handholes

County Road Name: Sallis Cv
Beginning Location: Porter Ridge Dr Ending Location: 104 Sallis Cv
Length of Project: 475 Section: 25 Township: T8N Range: R2E
Description of Work: Bore fiber cable and place handholes

Appendix 1

County Road Name: Leah Cv
Beginning Location: Porter Ridge Dr Ending Location: 104 Leah Cv
Length of Project: 463 Section: 25 Township: T8N Range: R2E
Description of Work: Bore fiber cable and place handholes

County Road Name: Yandell Rd
Beginning Location: Deerfield Dr Ending Location: 753 Yandell Rd
Length of Project: 910 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

County Road Name: Deerfield Blvd
Beginning Location: Yandell Rd Ending Location: S Deerfield Dr
Length of Project: 275 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

County Road Name: Village W Dr
Beginning Location: Yandell Rd Ending Location: Village Cir
Length of Project: 260 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

County Road Name: Village Cir
Beginning Location: S Deerfield Dr Ending Location: 104 Village Cir
Length of Project: 790 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

Appendix 1

County Road Name: S Deerfield Dr
Beginning Location: Deerfield Blvd Ending Location: 639 S Deerfield Dr
Length of Project: 3,070 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

County Road Name: Deerfield Club Dr
Beginning Location: S Deerfield Dr Ending Location: Fawn Cv
Length of Project: 1,290 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

County Road Name: Spike Ridge
Beginning Location: Deerfield Club Dr Ending Location: 417 Spike Ridge
Length of Project: 929 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

County Road Name: Fawn Cove
Beginning Location: Deerfield Club Dr Ending Location: 519 Fawn Cove
Length of Project: 570 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

County Road Name: Fox Hollow
Beginning Location: S Deerfield Dr Ending Location: Beaver Bend
Length of Project: 995 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

Appendix 1

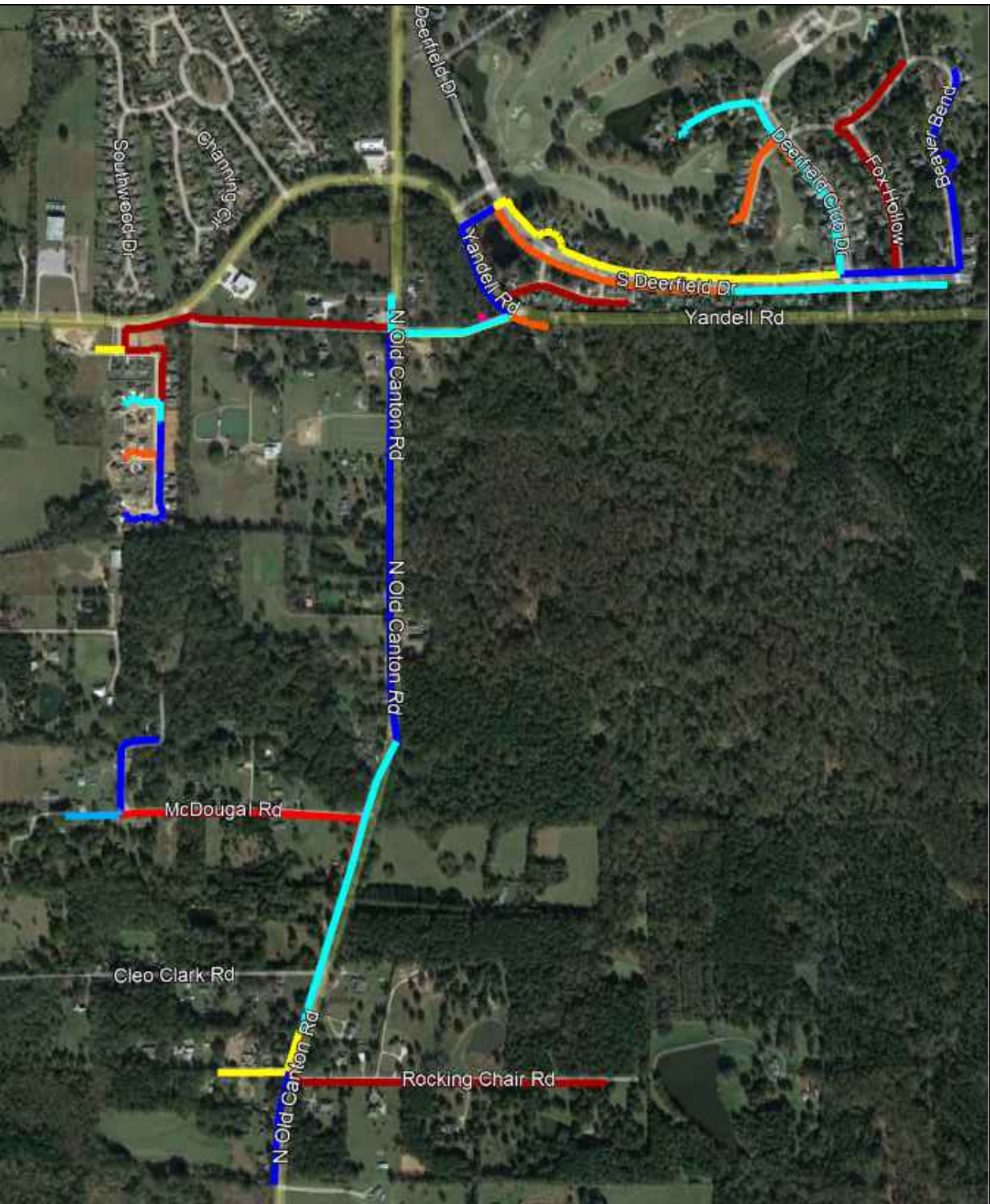
County Road Name: Beaver Bend
Beginning Location: S Deerfield Dr Ending Location: 106 Beaver Bend
Length of Project: 2,190 Section: 19 Township: T8N Range: R3E
Description of Work: Bore fiber cable and place handholes

County Road Name: _____
Beginning Location: _____ Ending Location: _____
Length of Project: _____ Section: _____ Township: _____ Range: _____
Description of Work: _____

County Road Name: _____
Beginning Location: _____ Ending Location: _____
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Description of Work: _____

County Road Name: _____
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County Road Name: _____
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Description of Work: _____



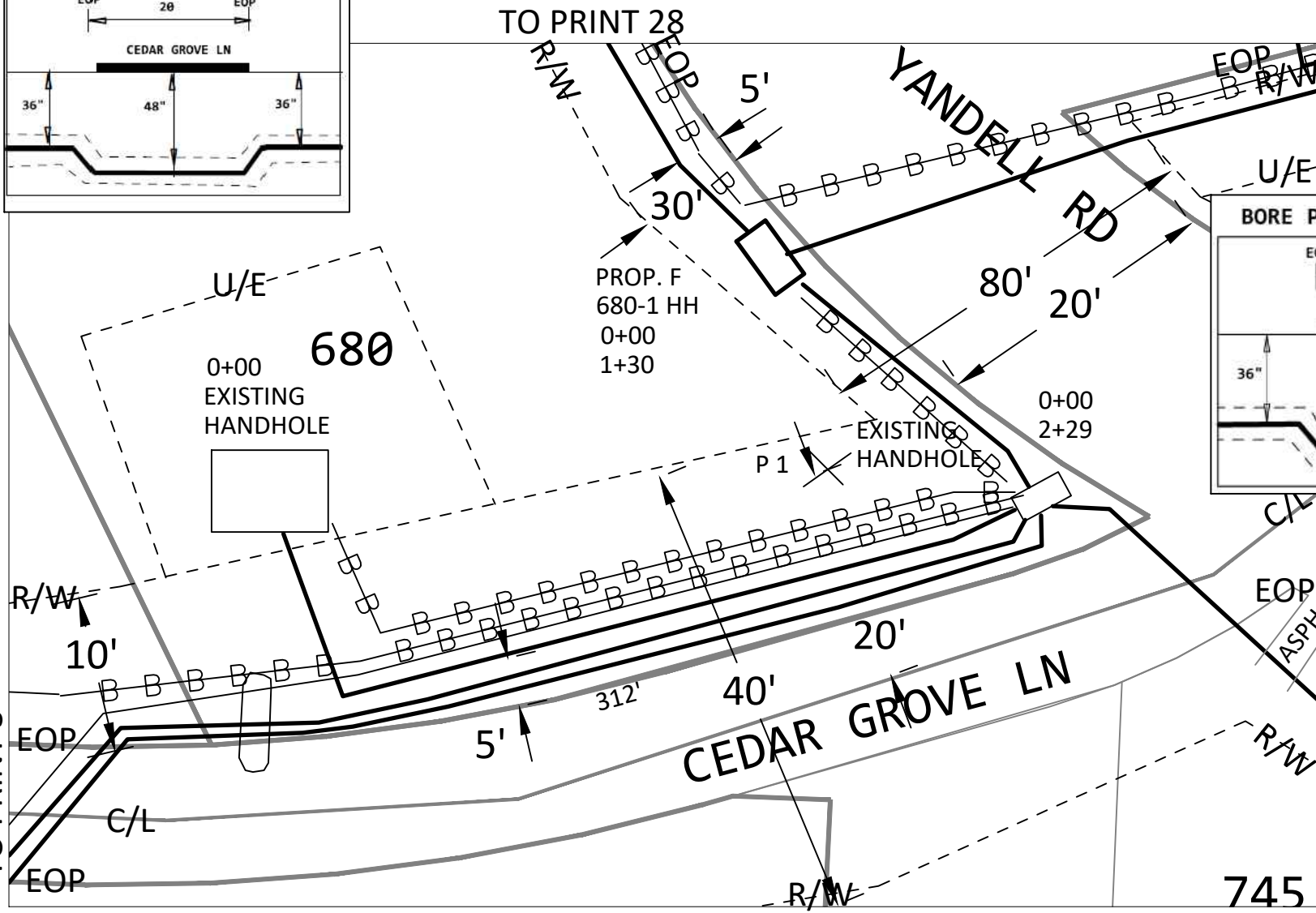
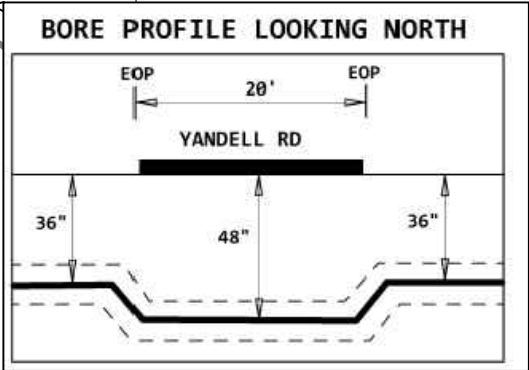
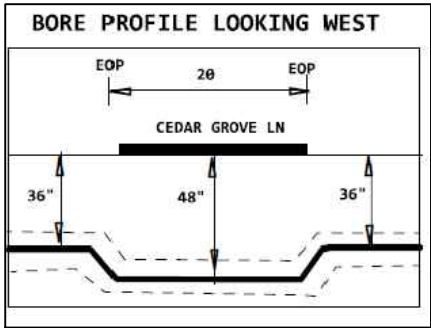
LEGEND

- PROPOSED FIBER
- PROPOSED HH
- EXISTING HH
- - - - - RIGHT OF WAY
- EXISTING BURIED CABLE
- EXISTING AERIAL CABLE
- ATT POLE

DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

MADISON COUNTY PERMIT REQUIRED

PROJECT #		DATE SVC REQ'D	
A02C9SF		1/20/2023	
NPANX	GEO LOC	CLL	
601856	72148	mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID:	PERMIT REQ'D		
GC5404	Y		
PHONE #: 6019221266		PRINT 1 OF 42	

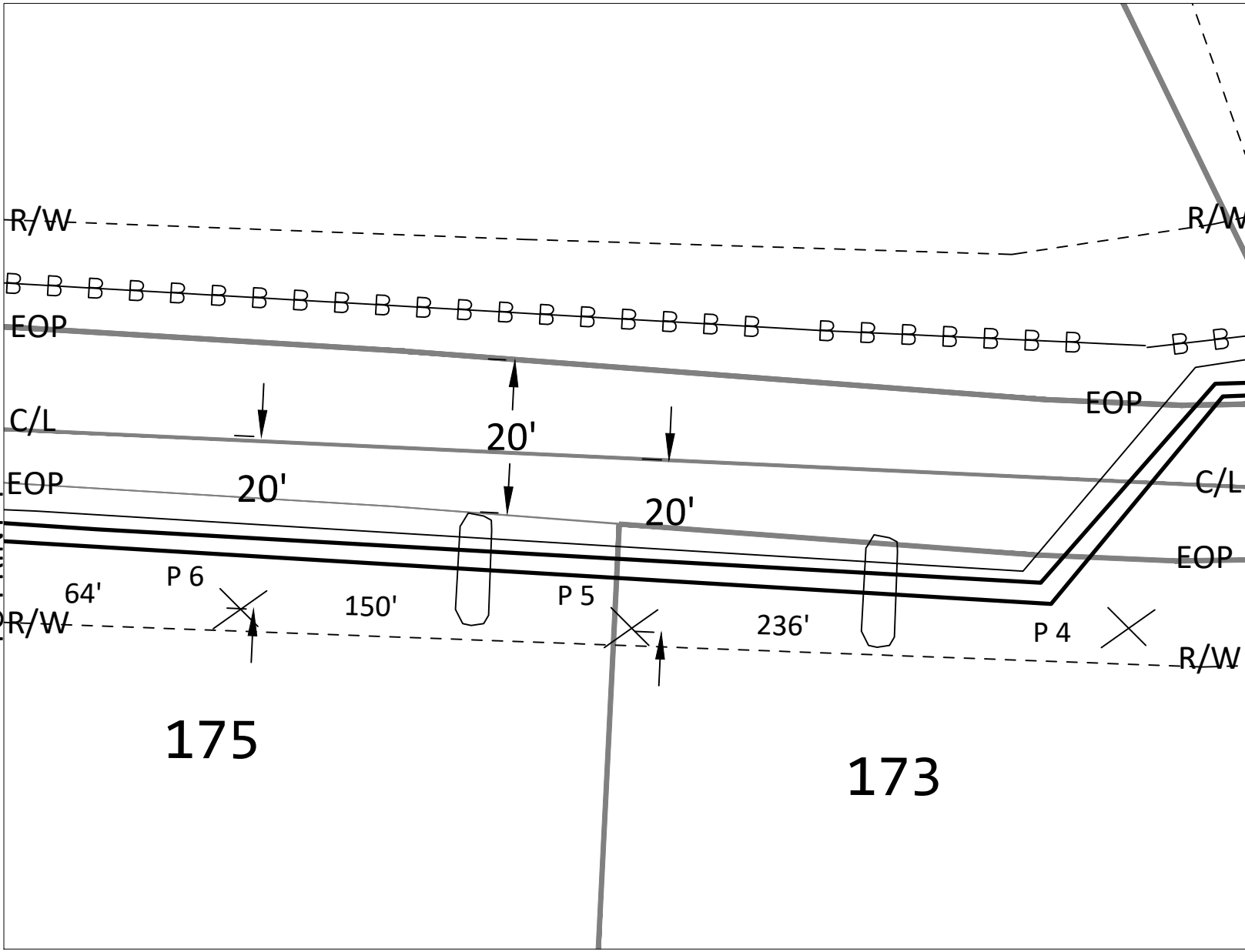


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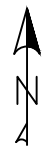


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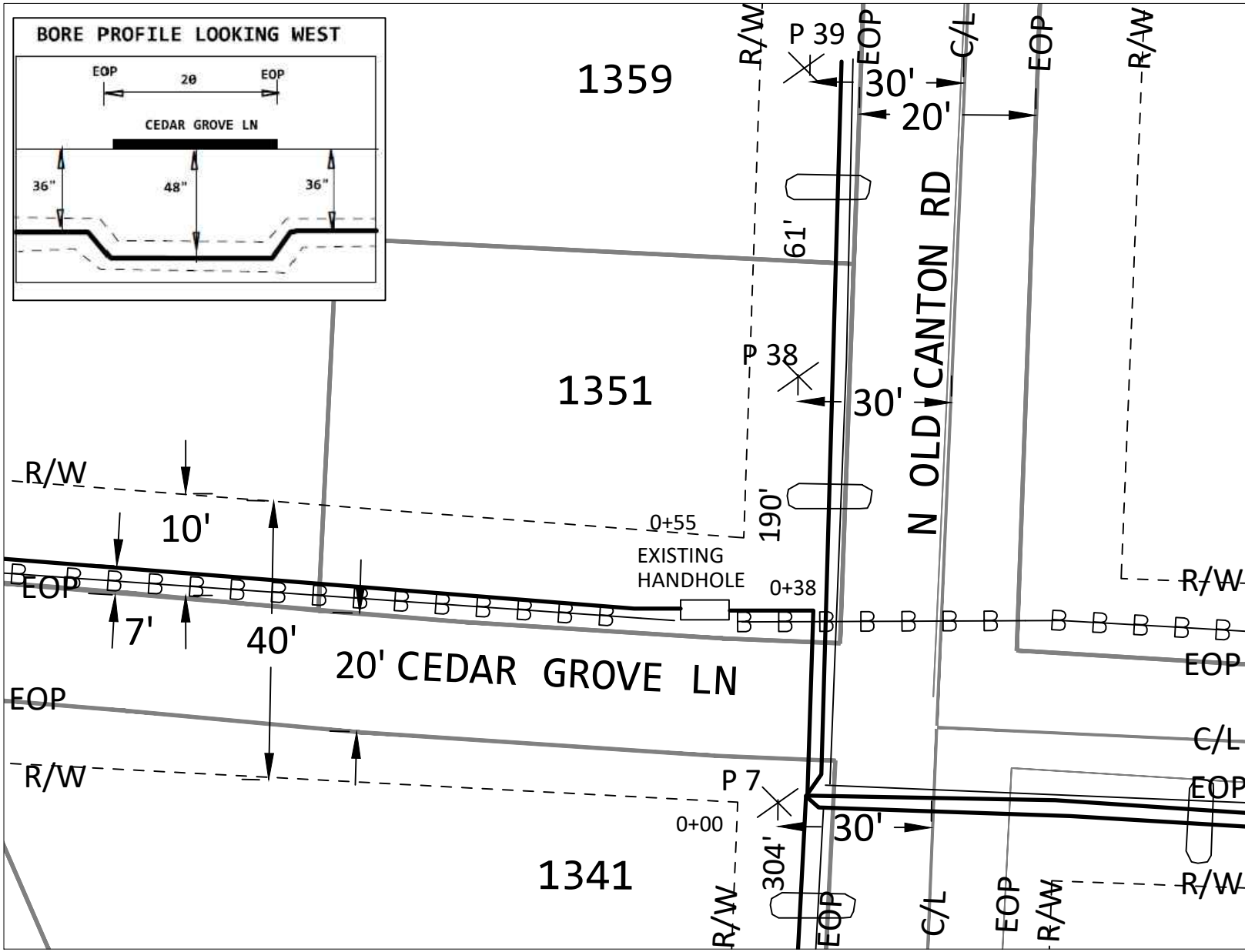


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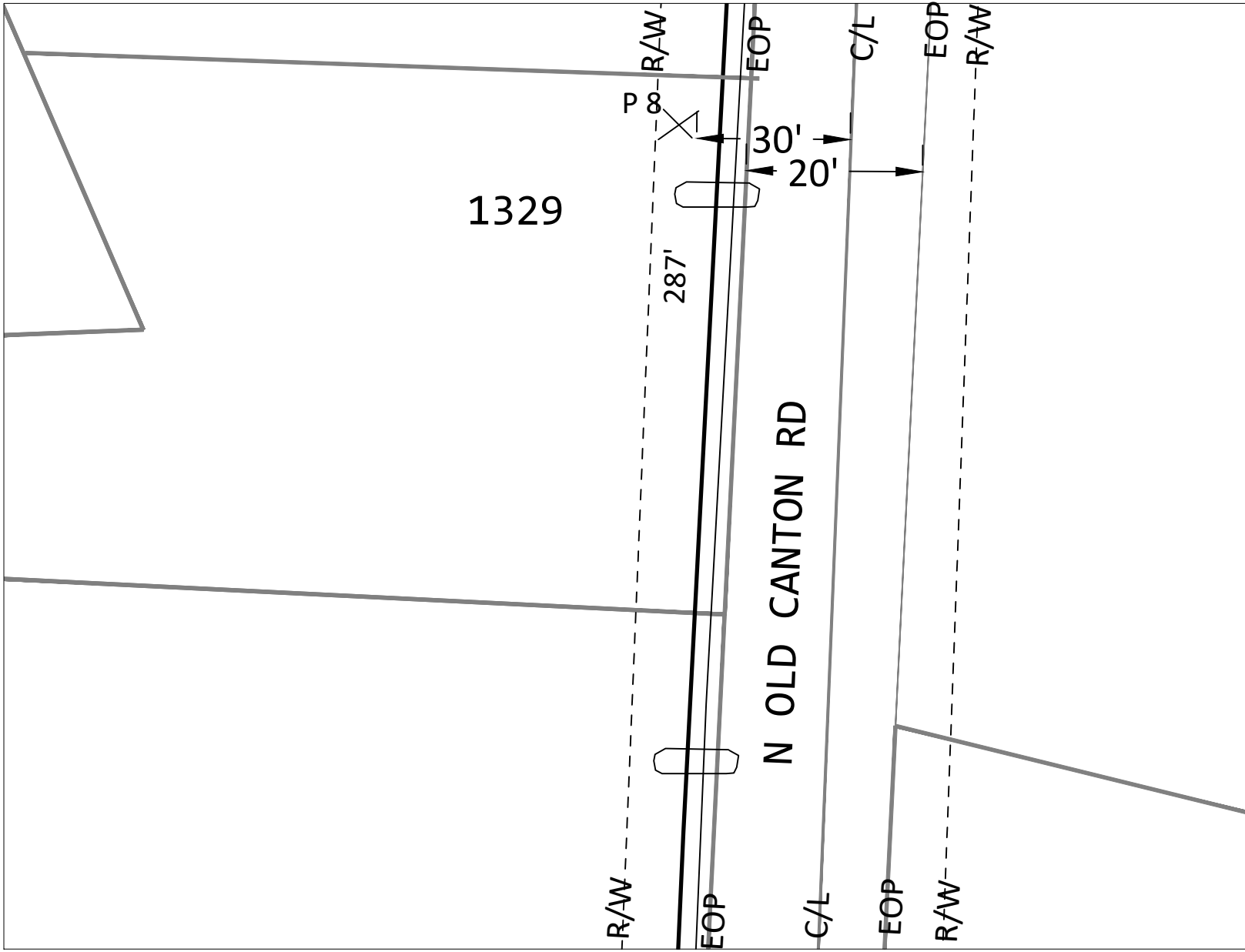
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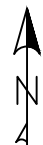
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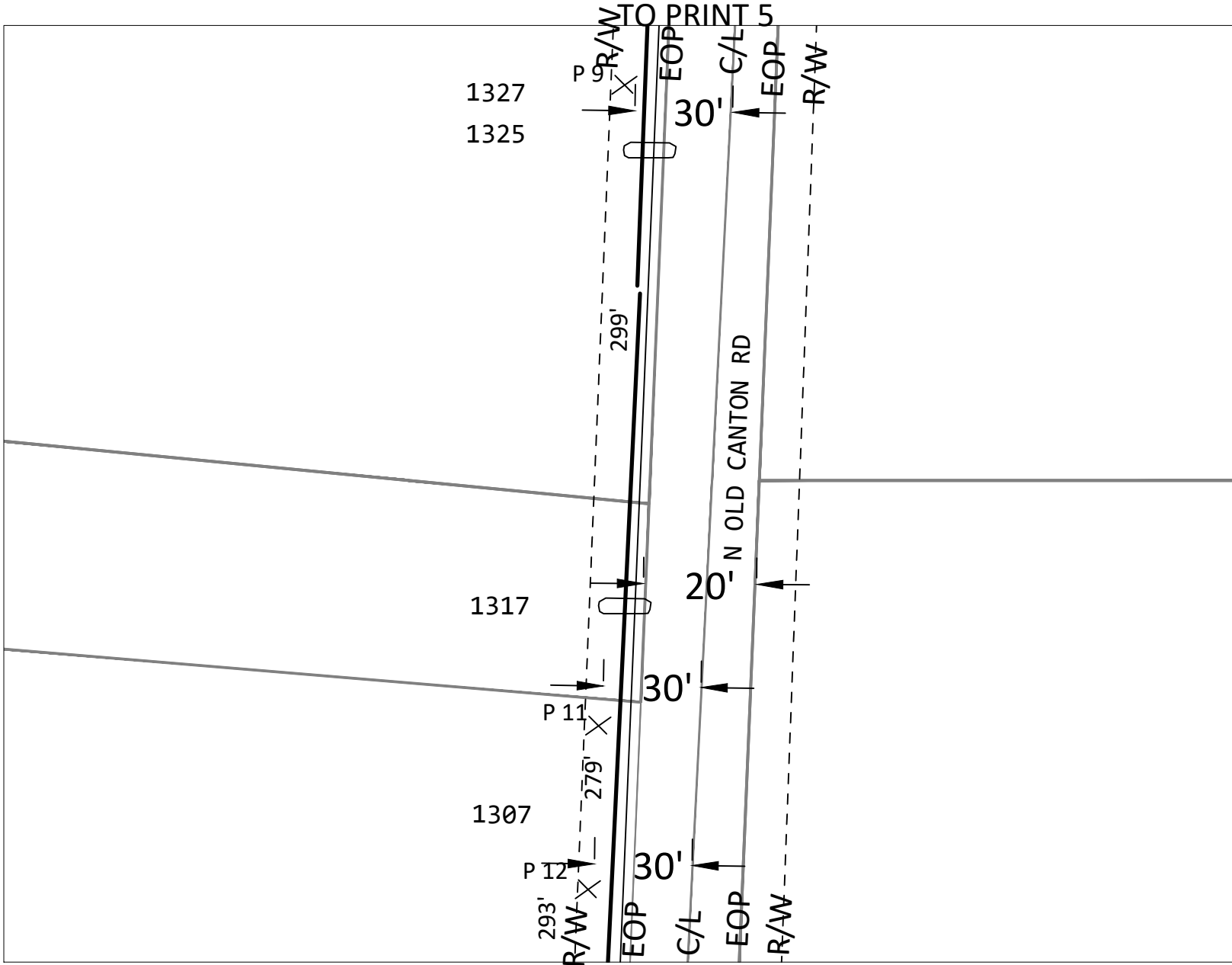
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DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING

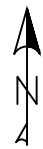


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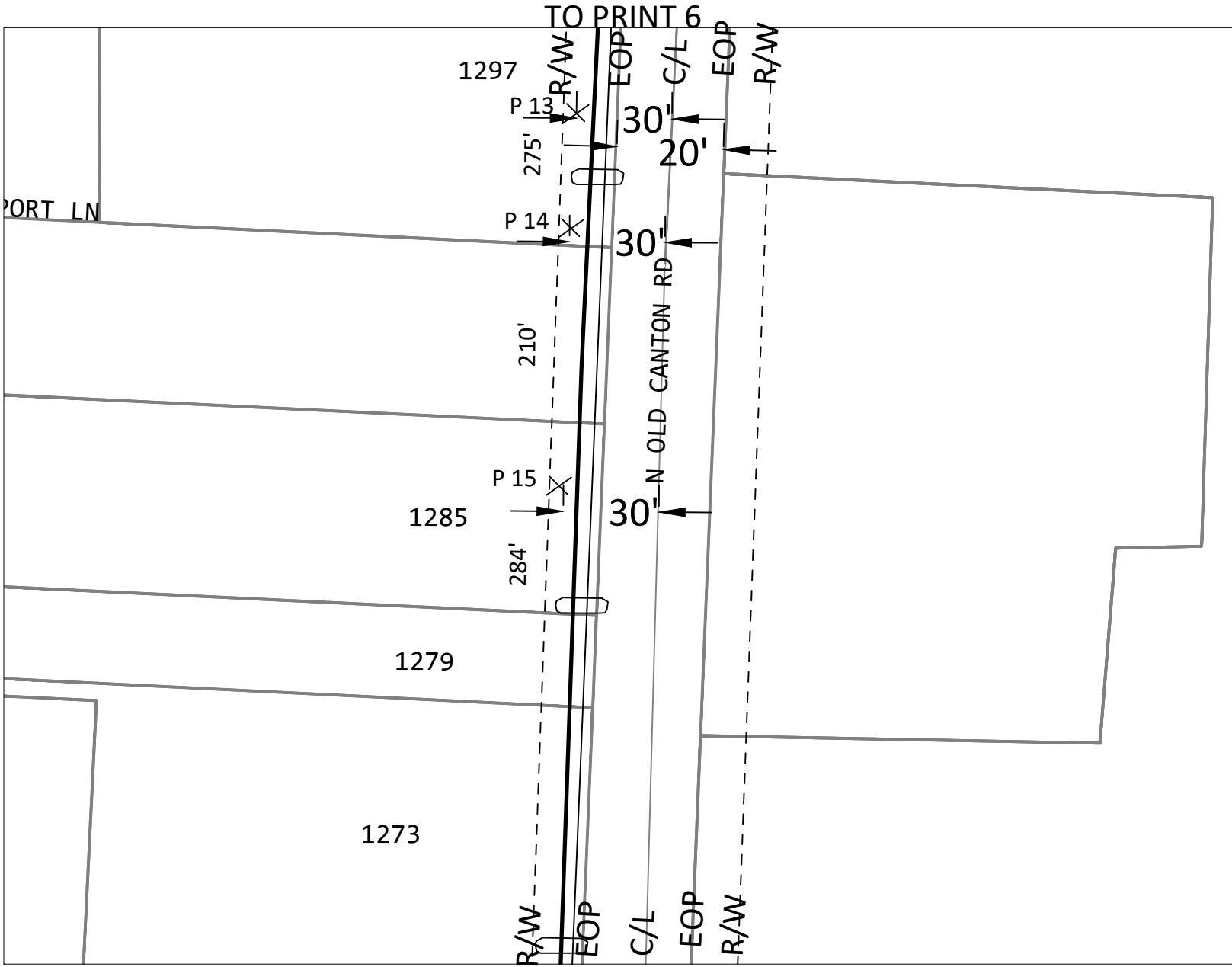
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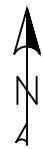
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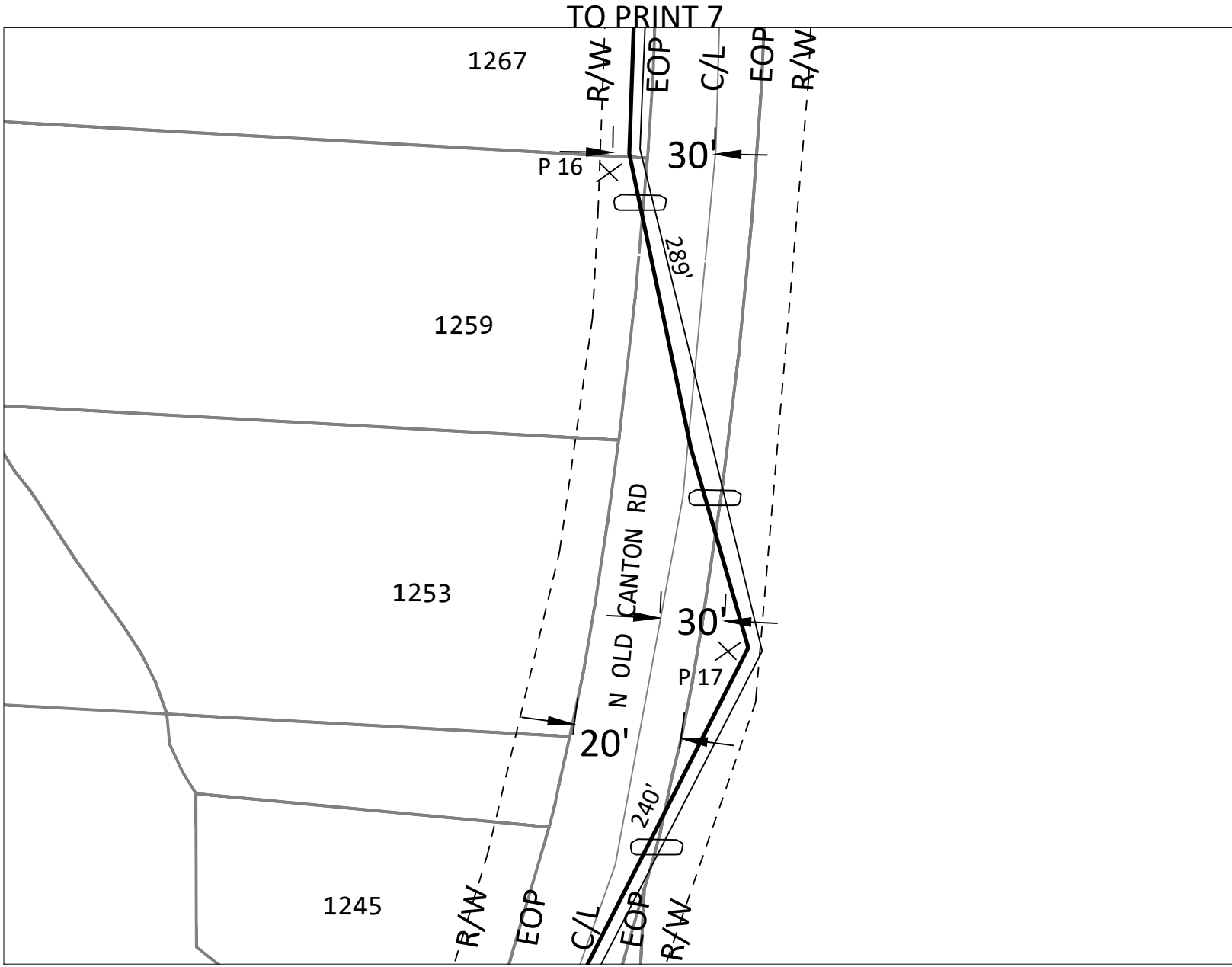


DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

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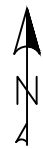


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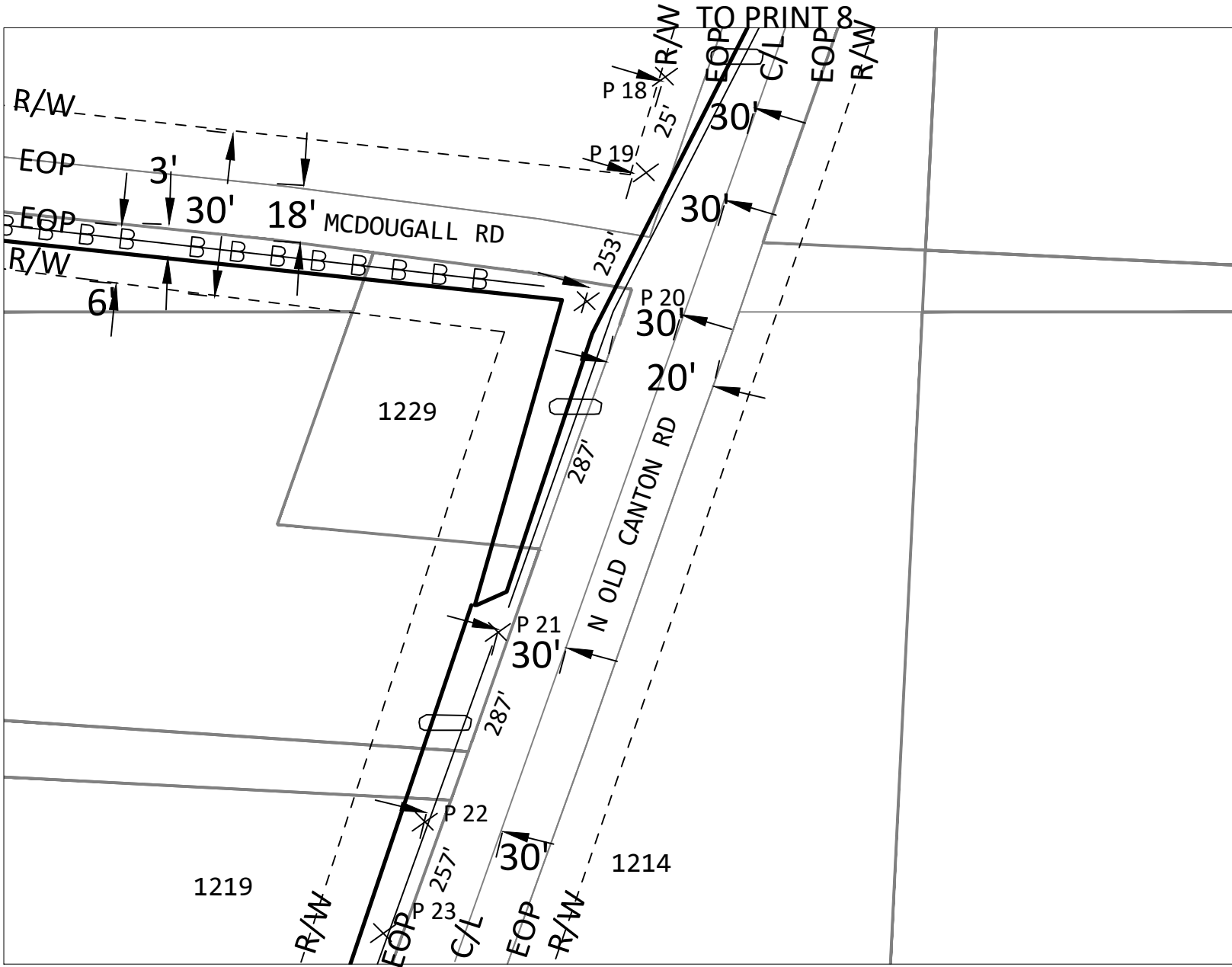
DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

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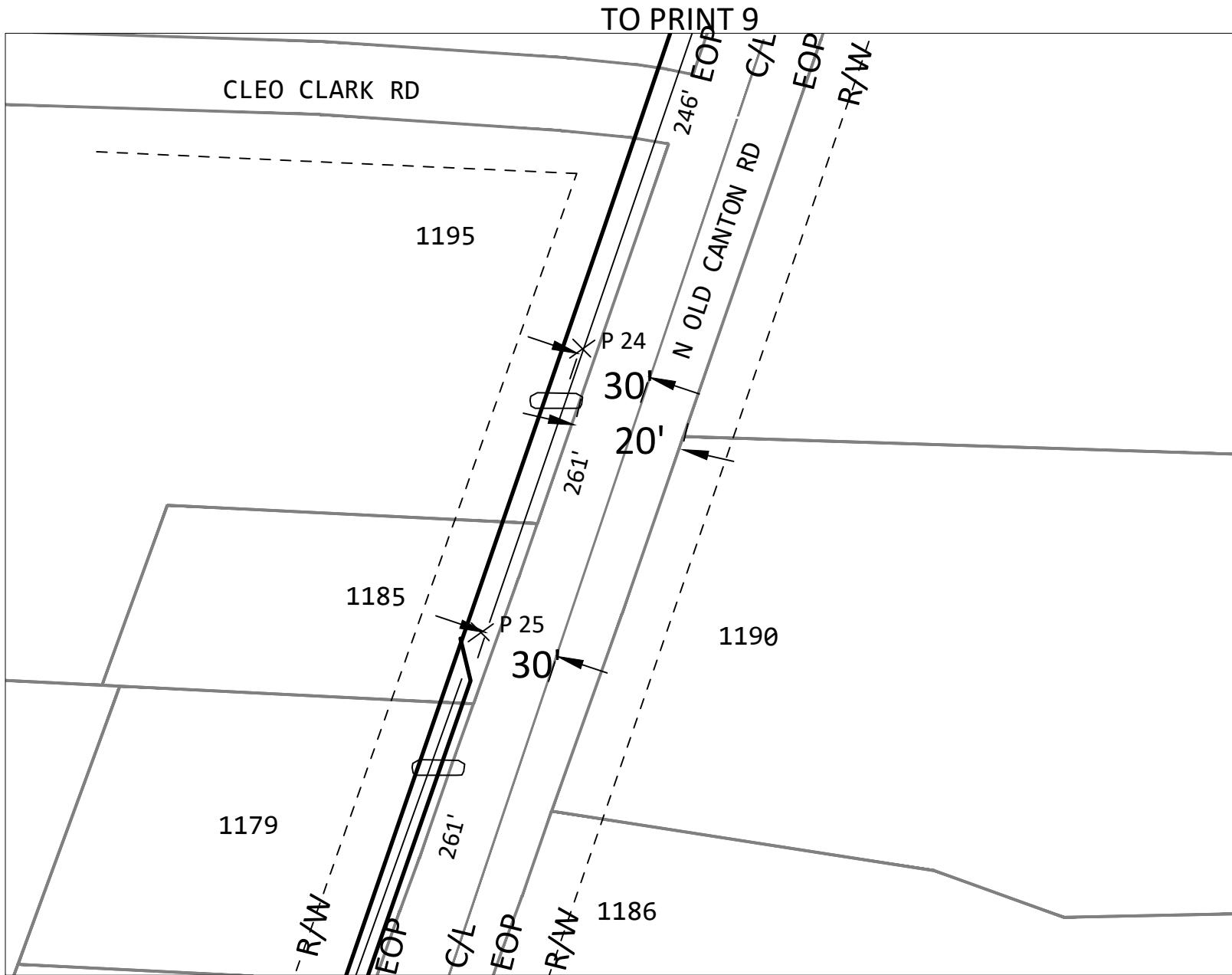
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DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

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PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266	PRINT 9 OF 42		



TO PRINT 11

TO PRINT 9

CLEO CLARK RD

1195

1185

1179

1190

1186

P 24

P 25

246' EOP

261'

30'

30'

20'

N OLD CANTON RD

C/L

EOP

R/W

R/W

EOP

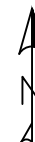
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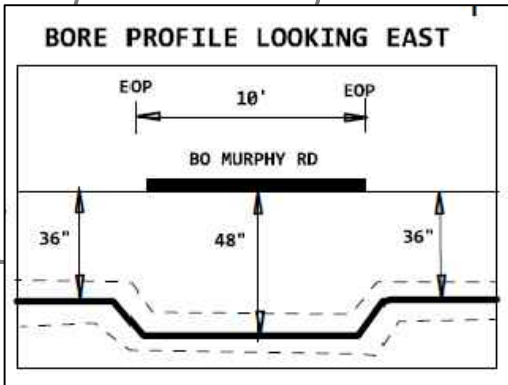
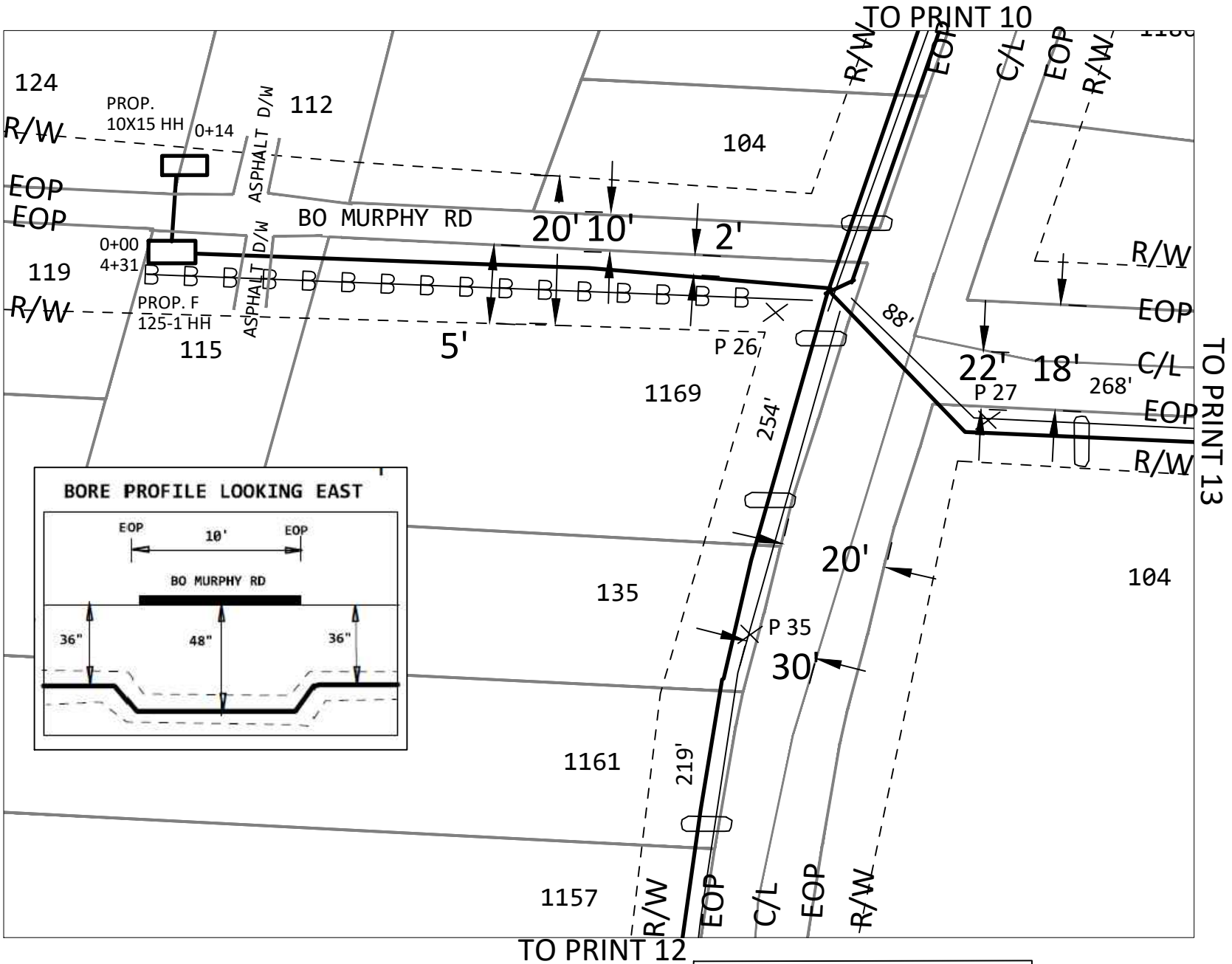
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DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

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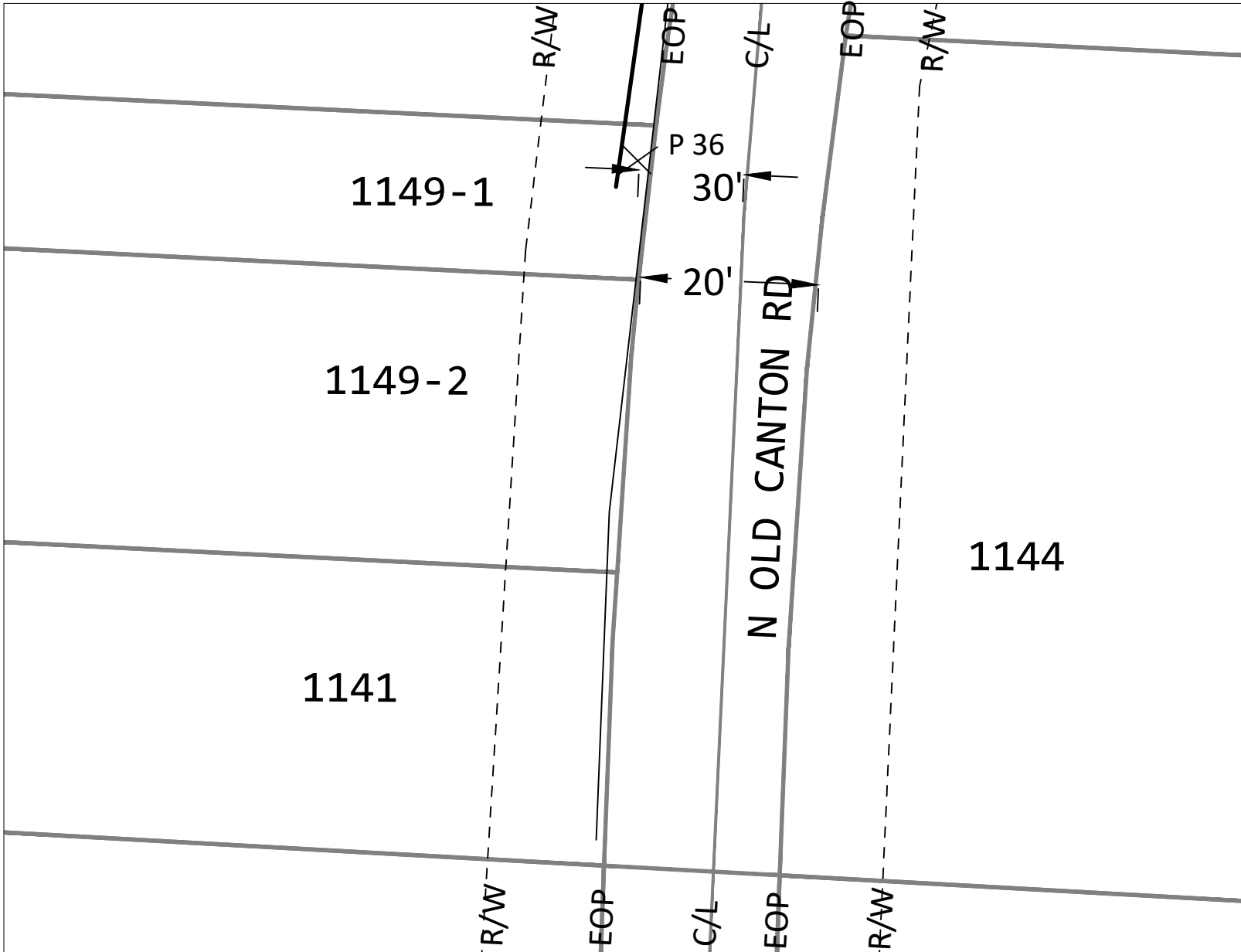
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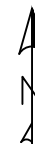
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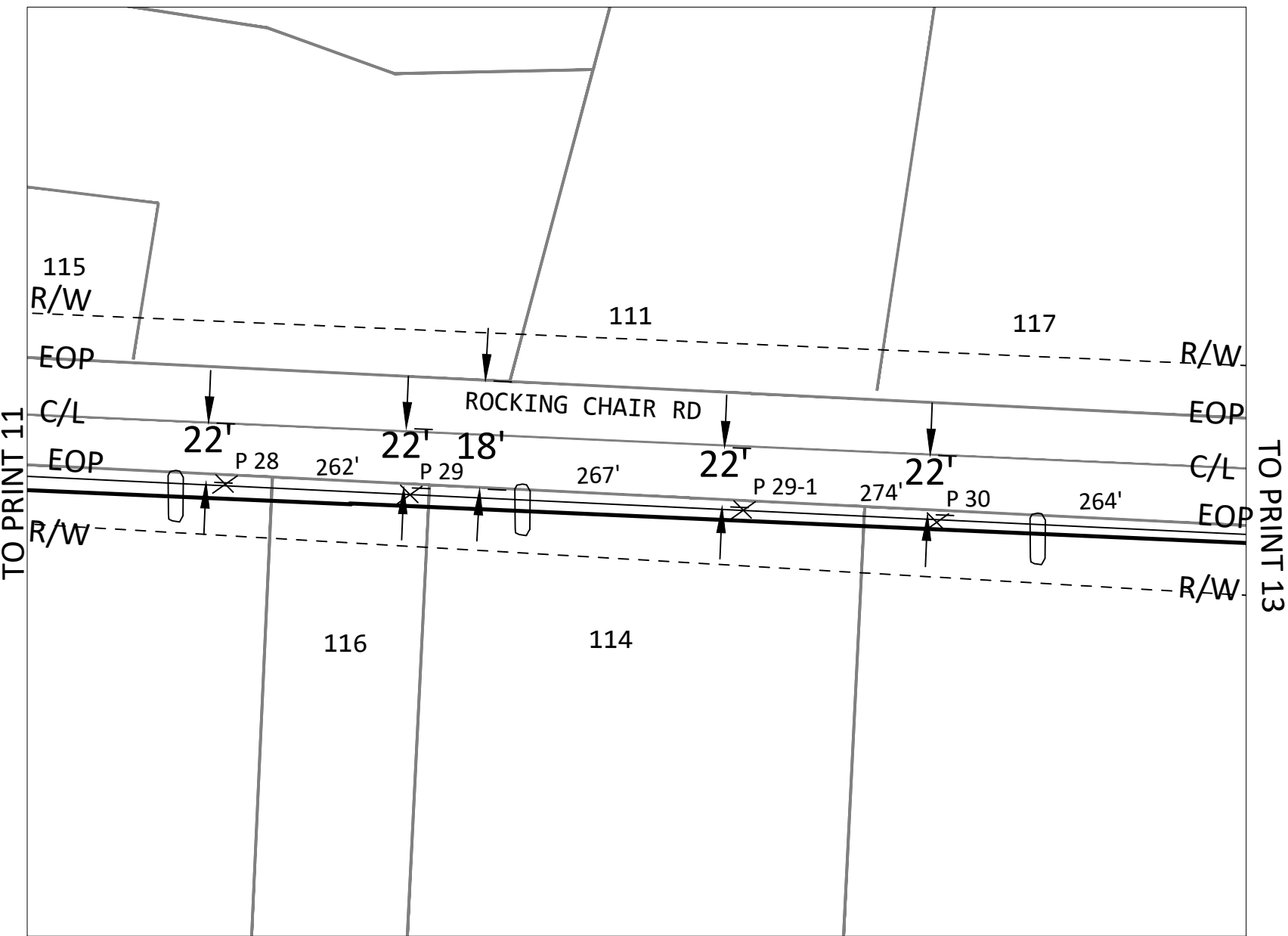


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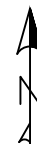


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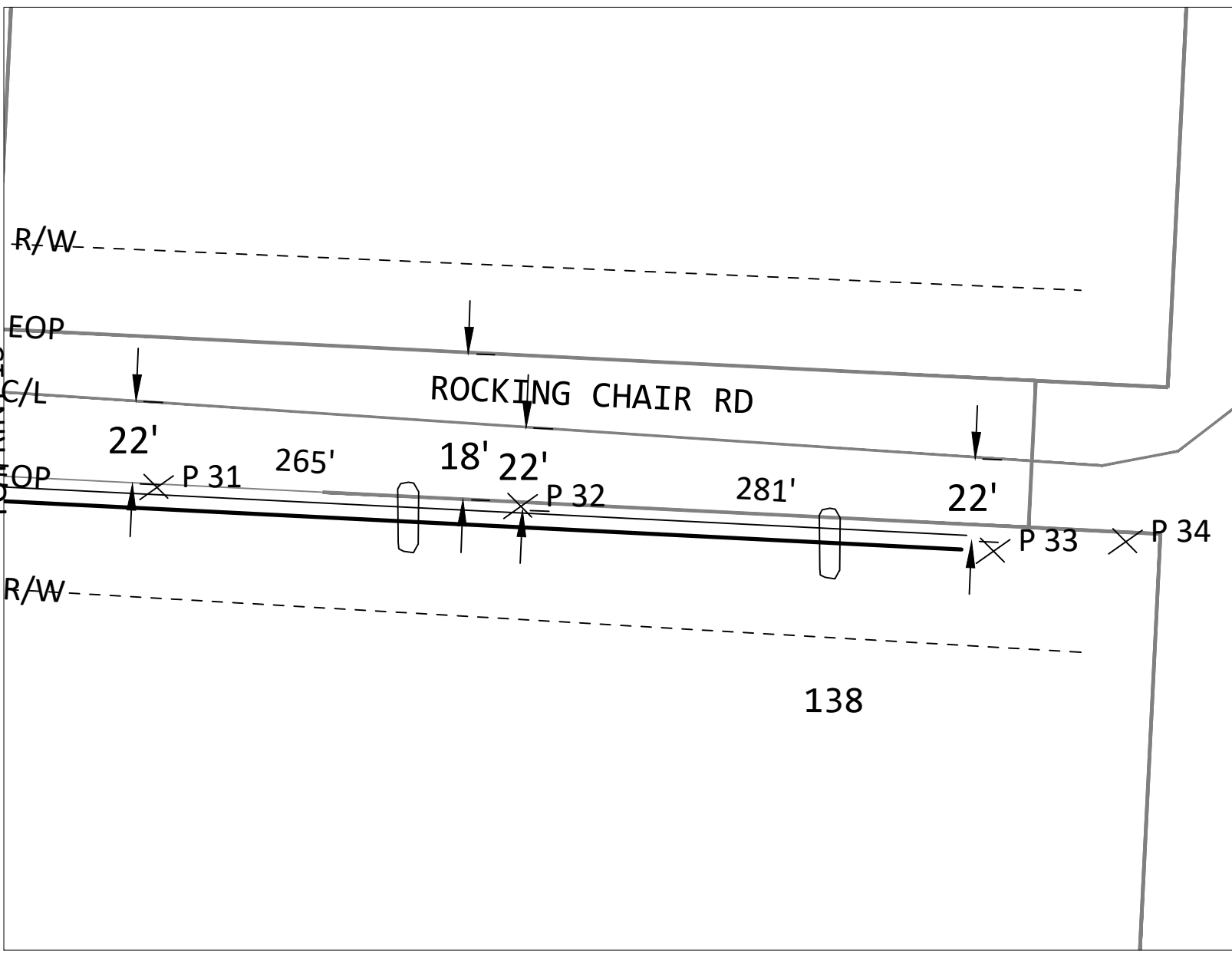
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NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
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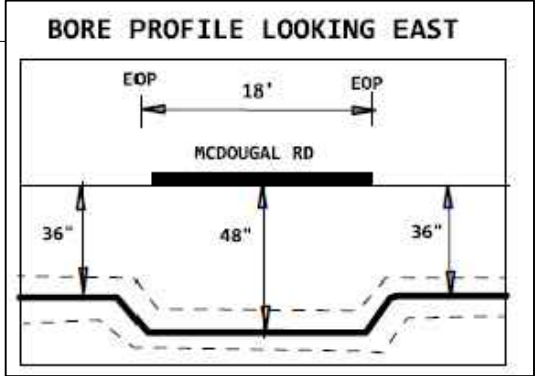
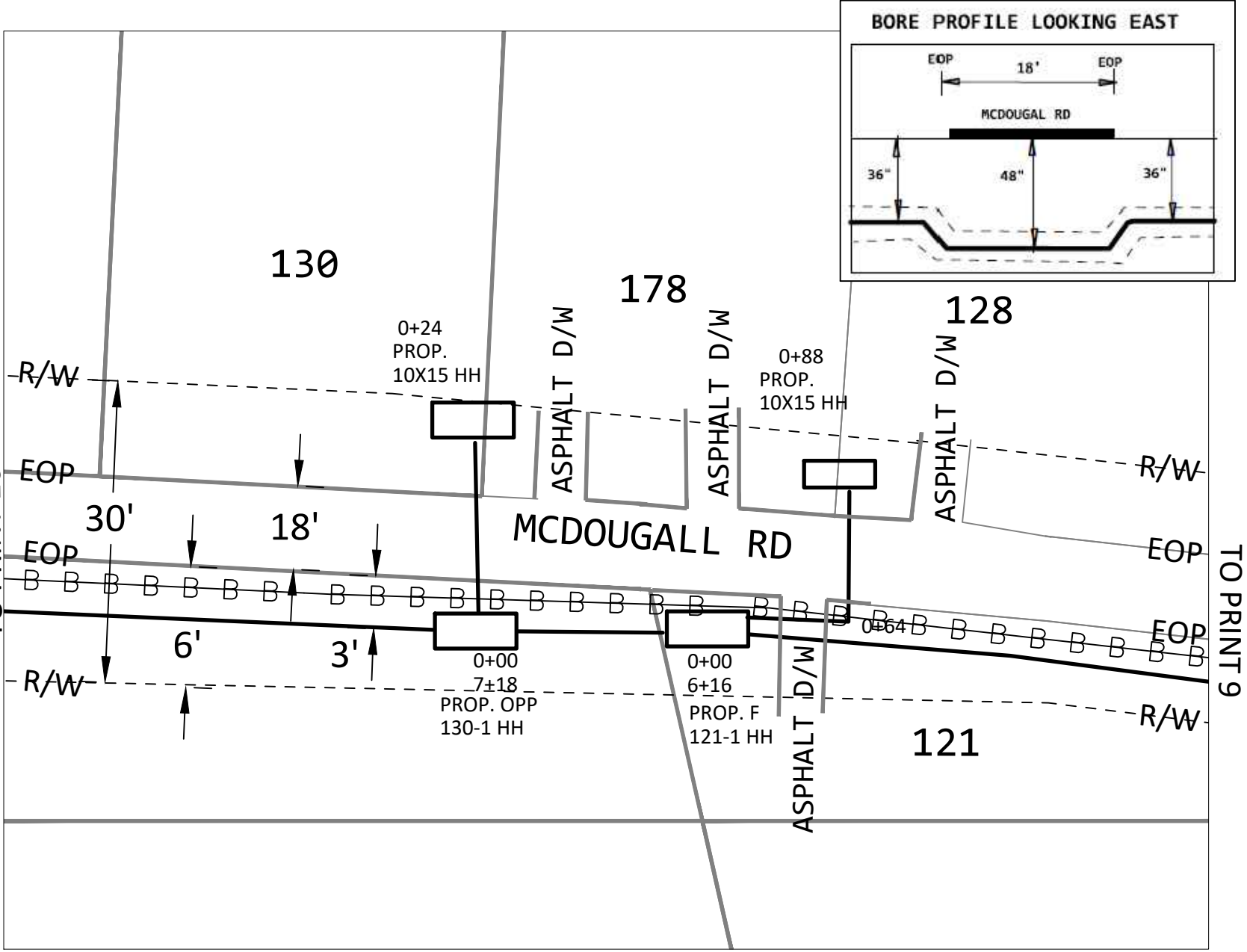


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NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266		PRINT 14 OF 42	



TO PRINT 16

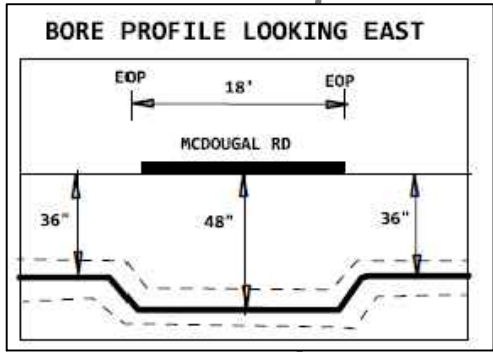
TO PRINT 9

DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



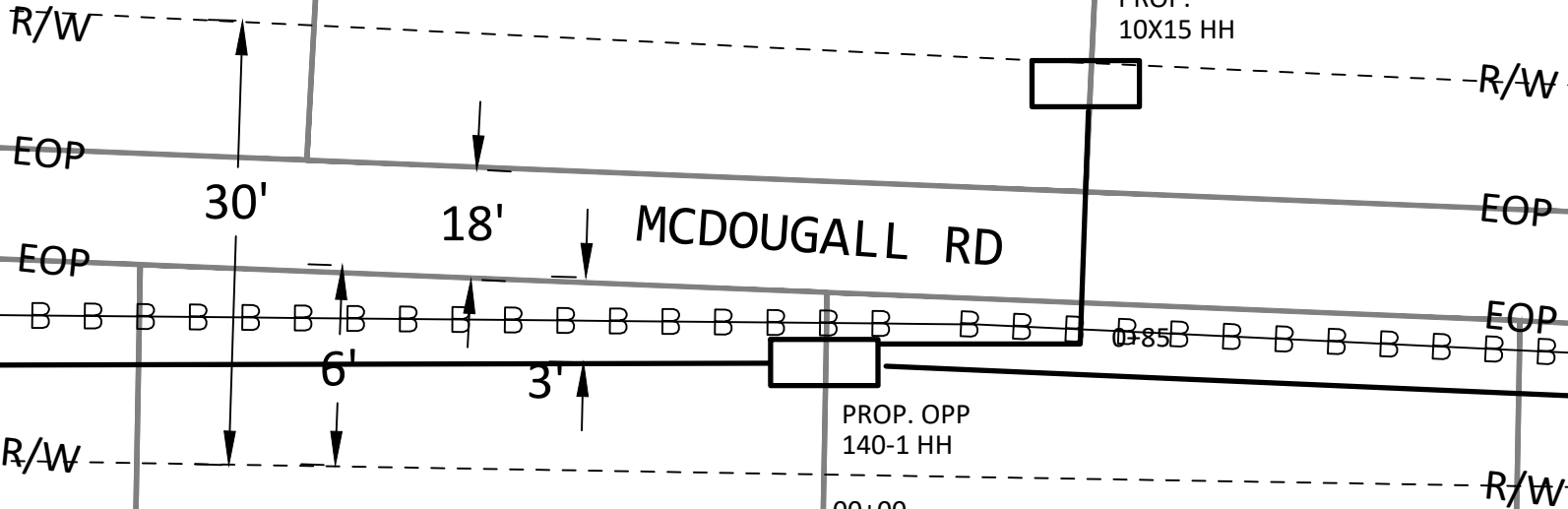
PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266		PRINT 15 OF 42	



134

130

1+09
PROP.
10X15 HH

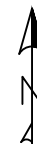


TO PRINT 17

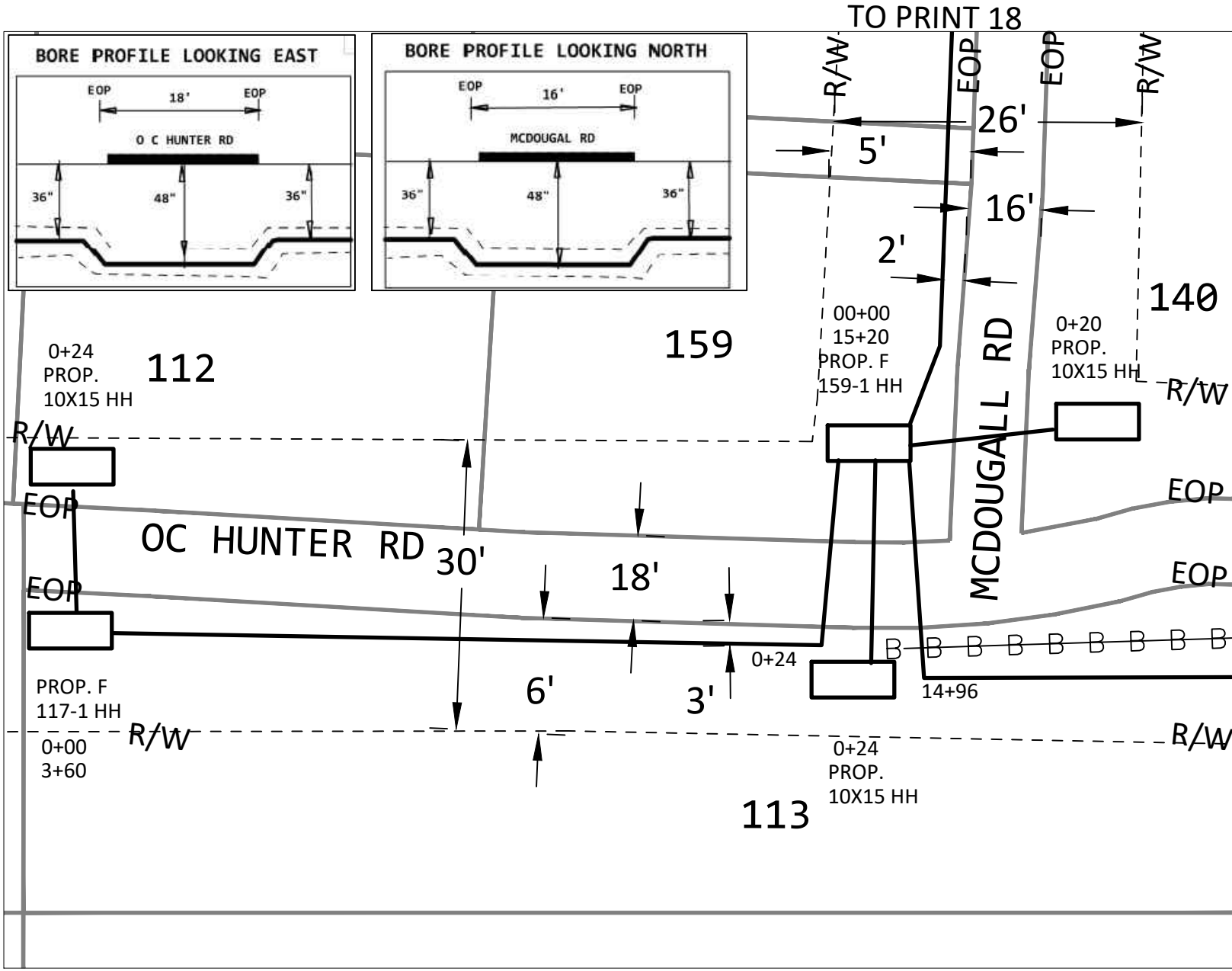
TO PRINT 15

DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 16 OF 42	

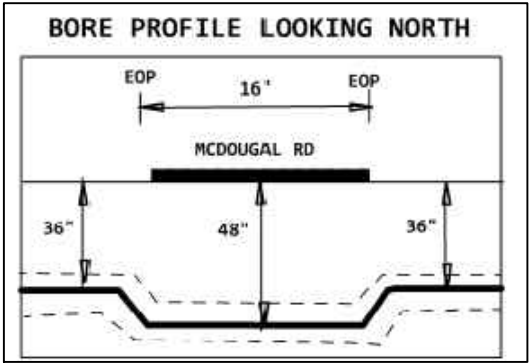
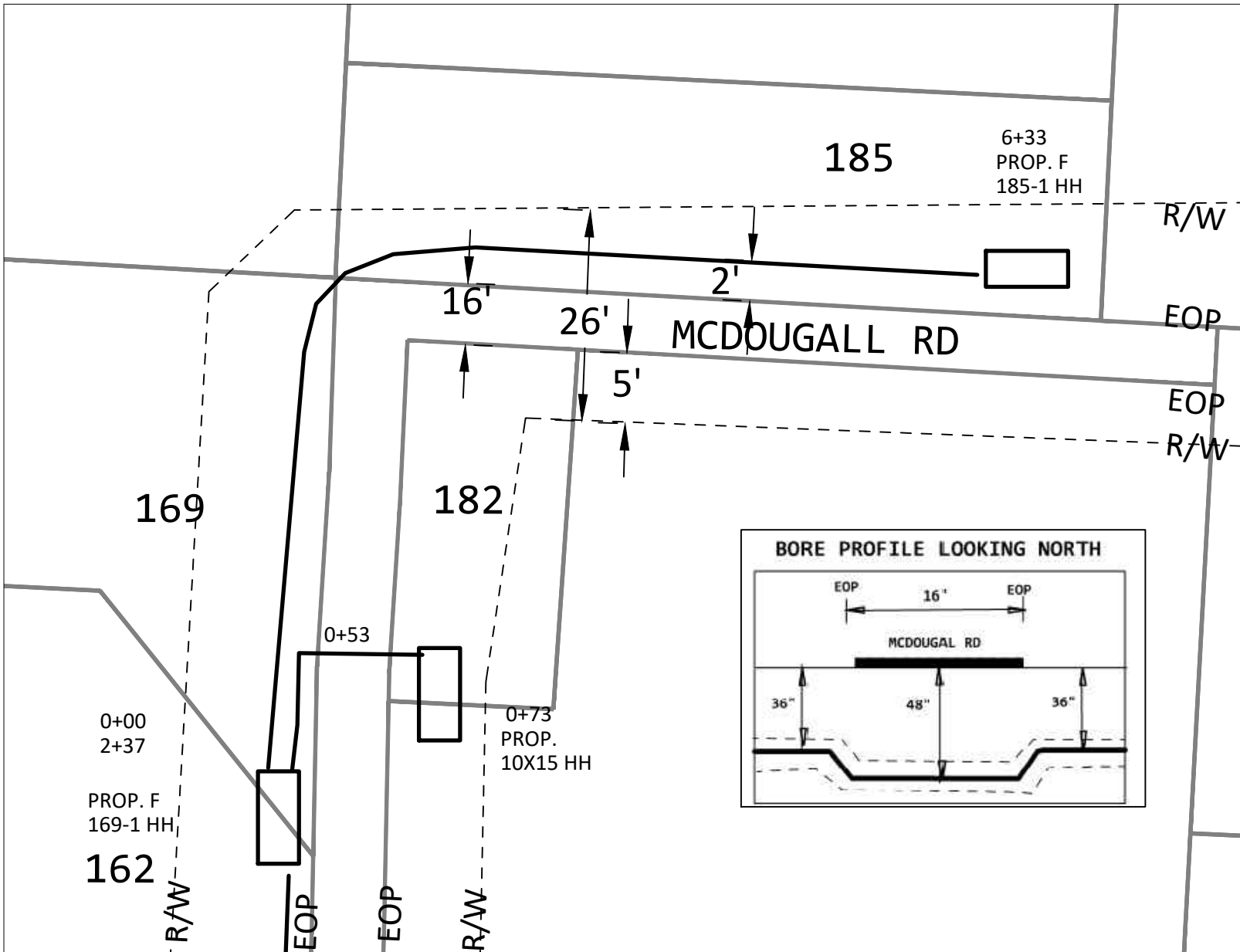


DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



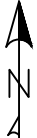
PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 17 OF 42	



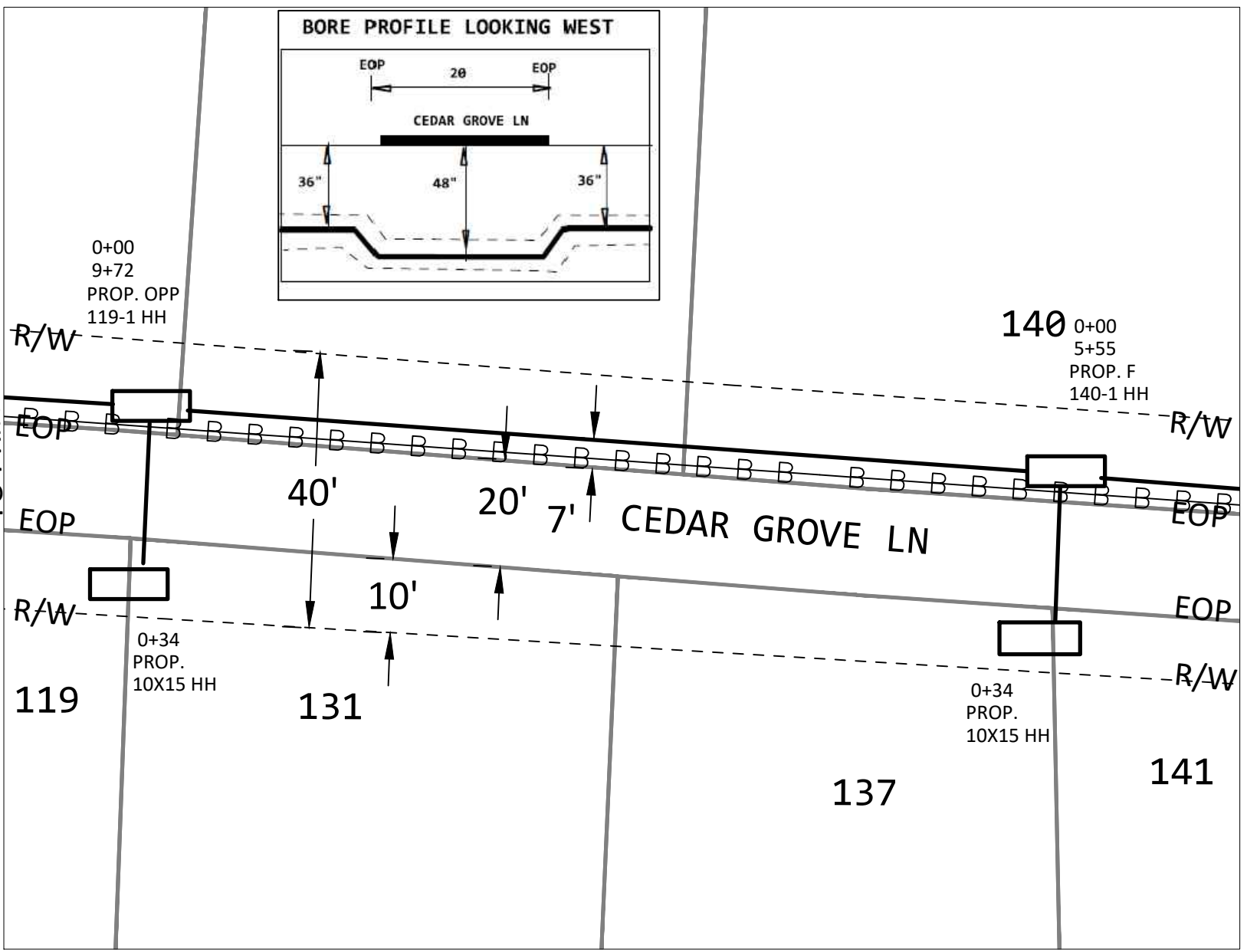
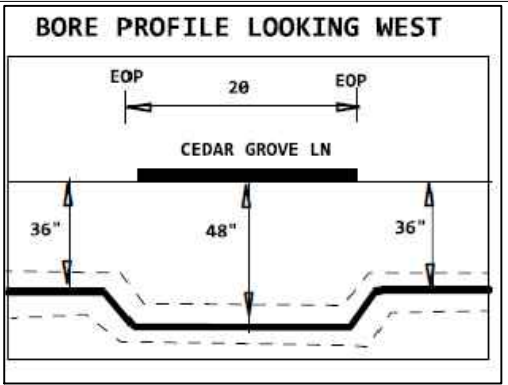
TO PRINT 17

DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 18 OF 42	



TO PRINT 20

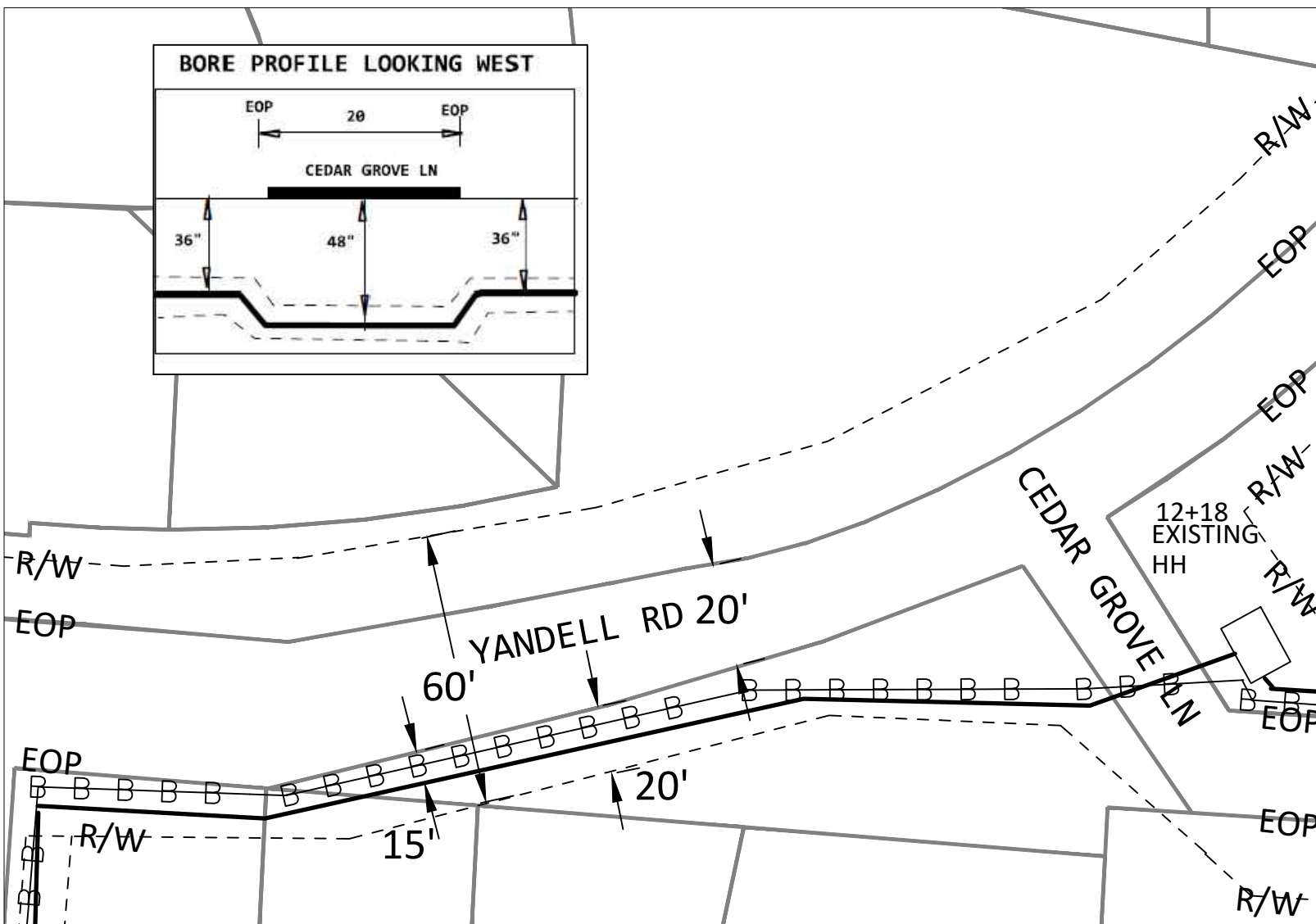
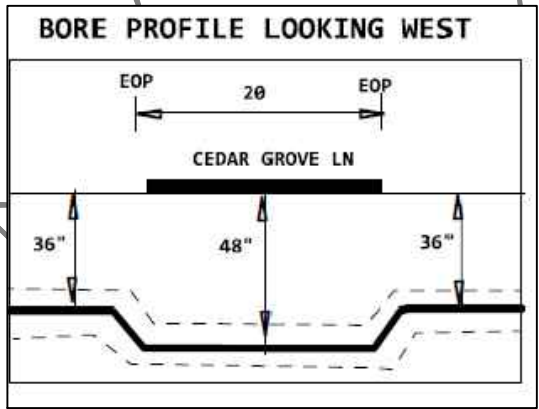
TO PRINT 4

DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 19 OF 42	

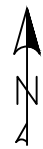


TO PRINT 19

TO PRINT 21

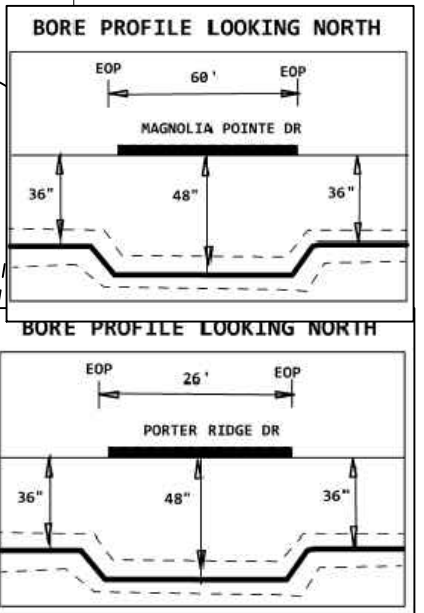
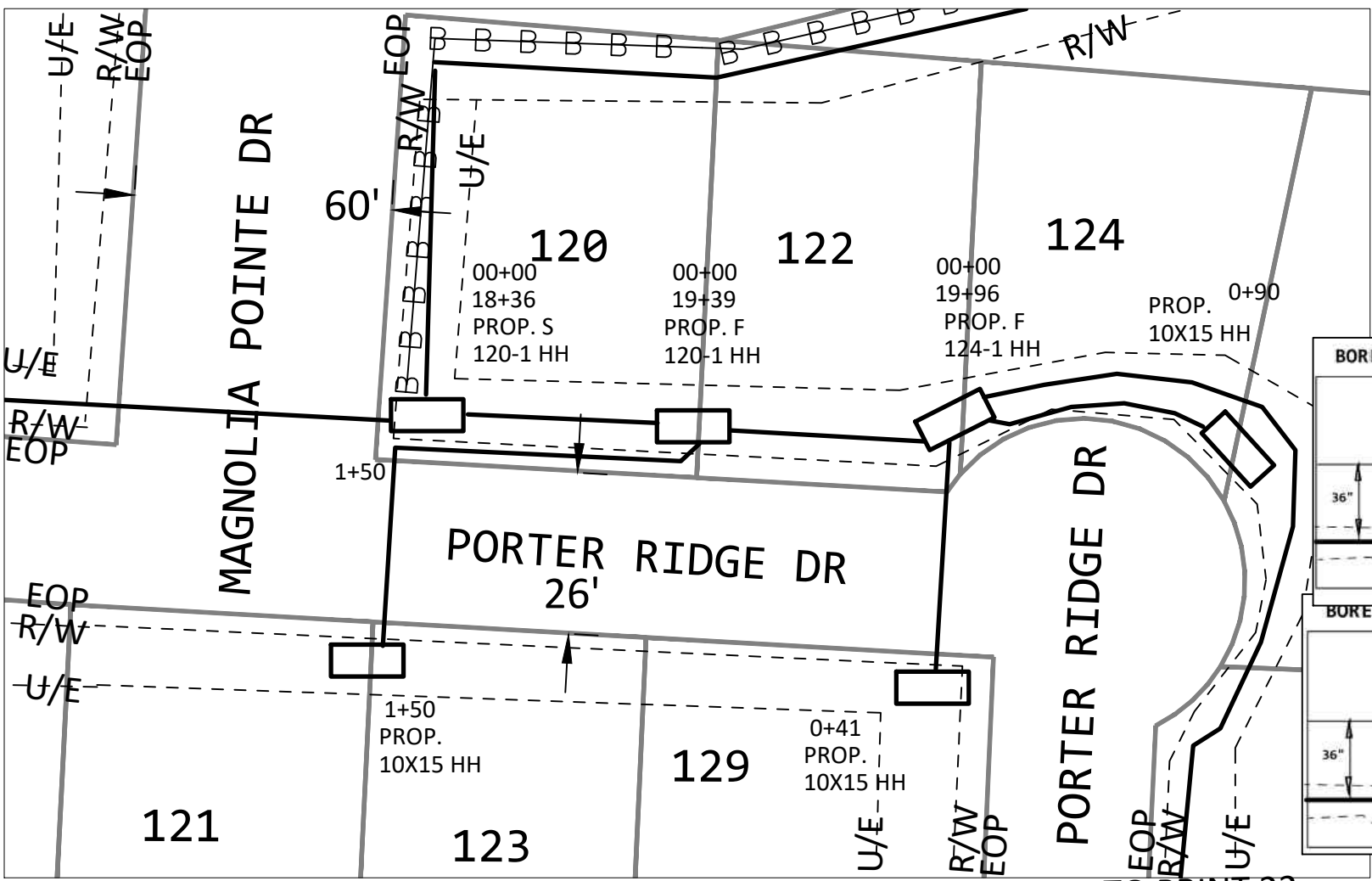
DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 20 OF 42	

PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT



DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

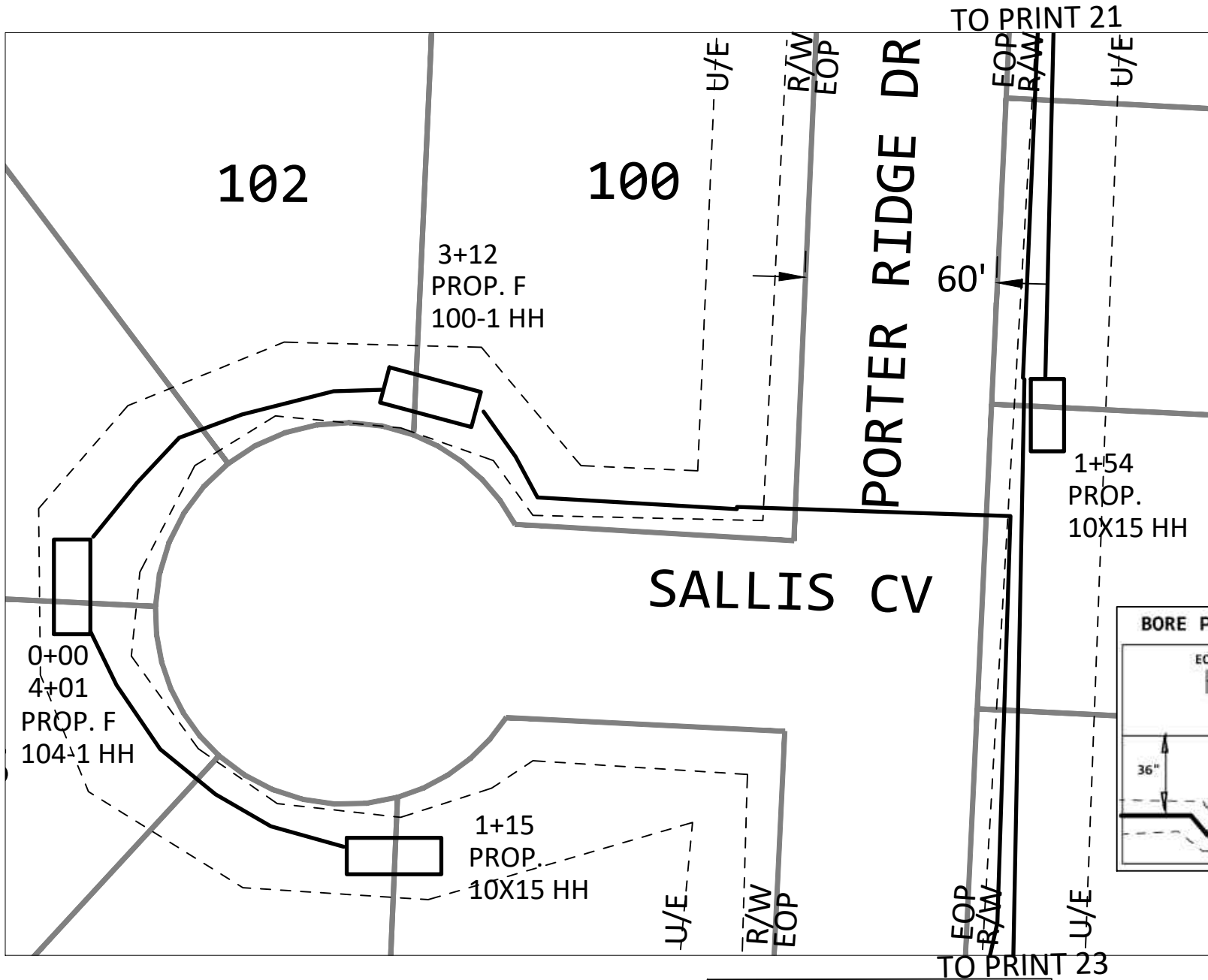
ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266	PRINT 21 OF 42		

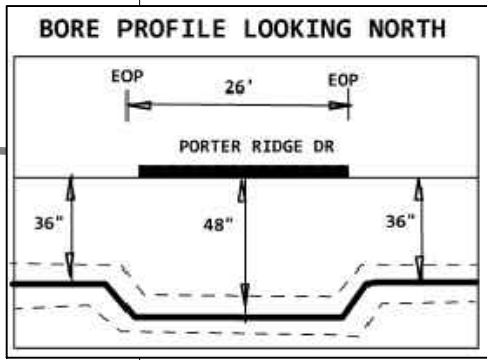
TO PRINT 20

TO PRINT 22



TO PRINT 21

PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT



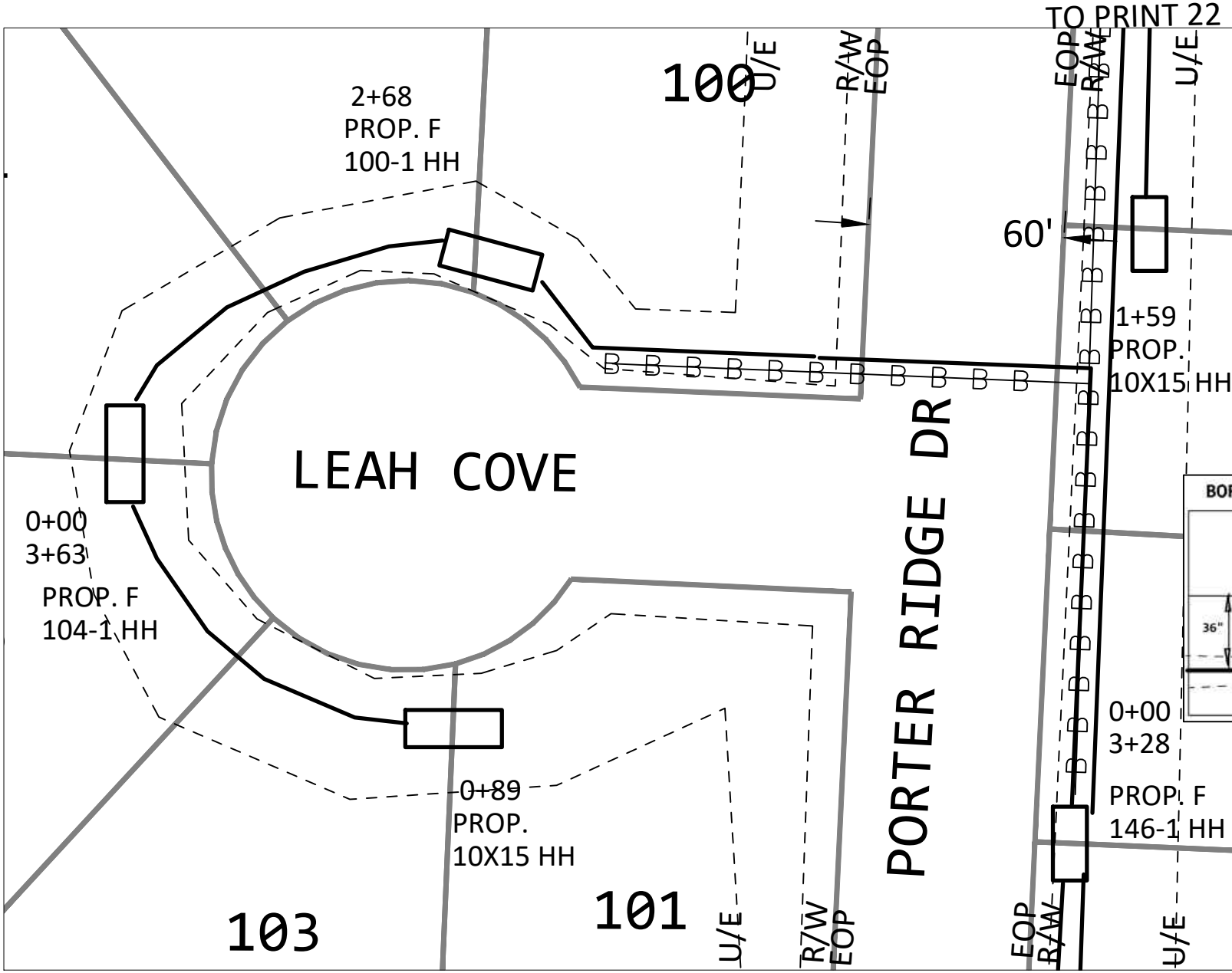
TO PRINT 23

DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

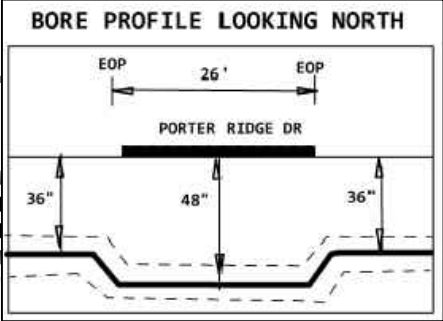
ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 22 OF 42	



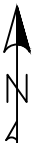
PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT



TO PRINT 22

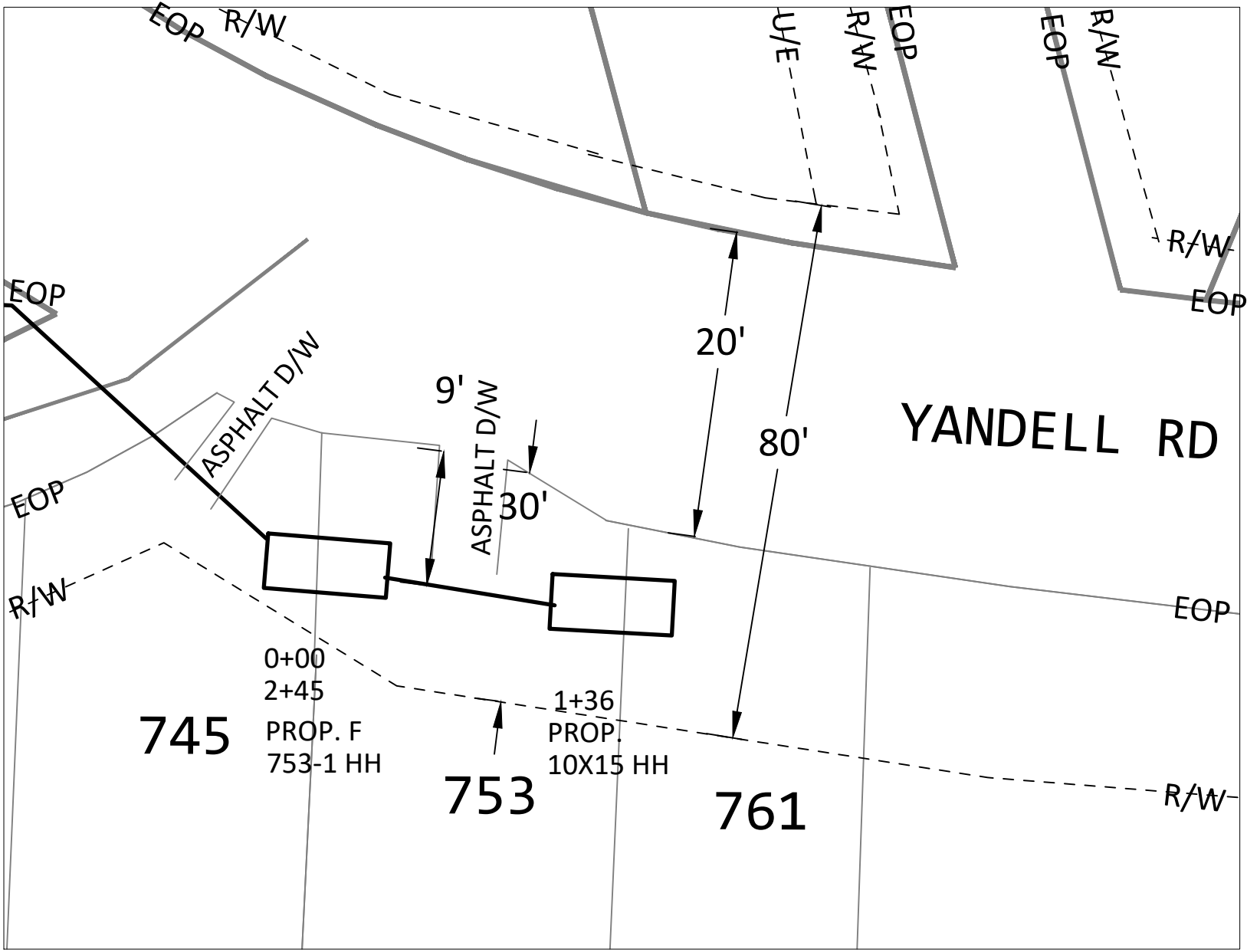
DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 23 OF 42	

TO PRINT 2

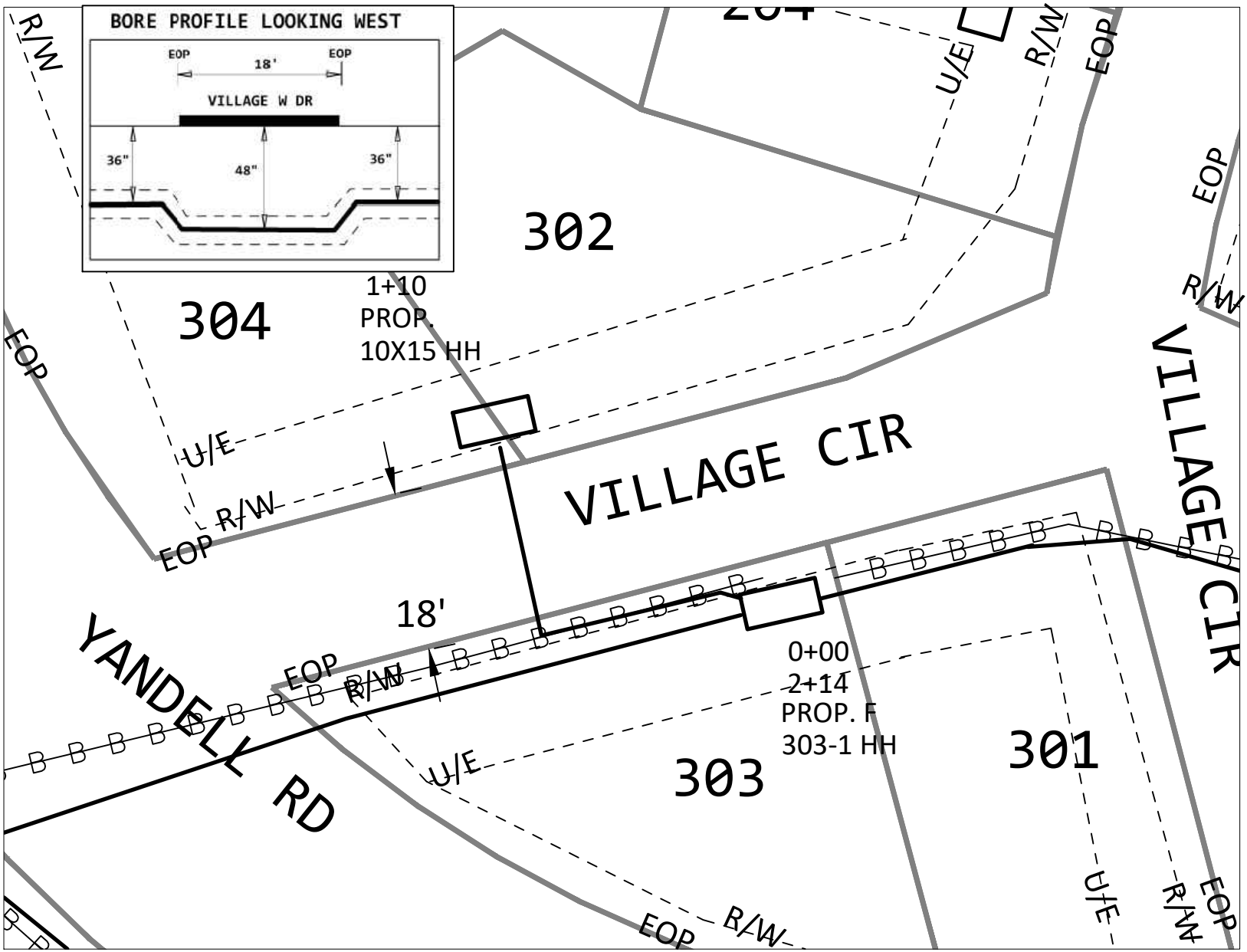


DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266		PRINT 24 OF 42	



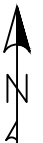
PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT

TO PRINT 26

TO PRINT 2

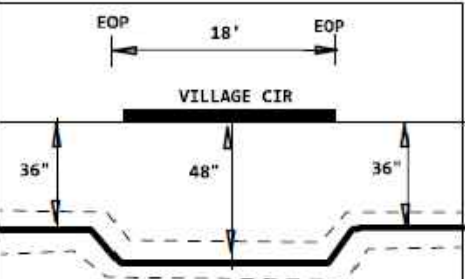
DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING

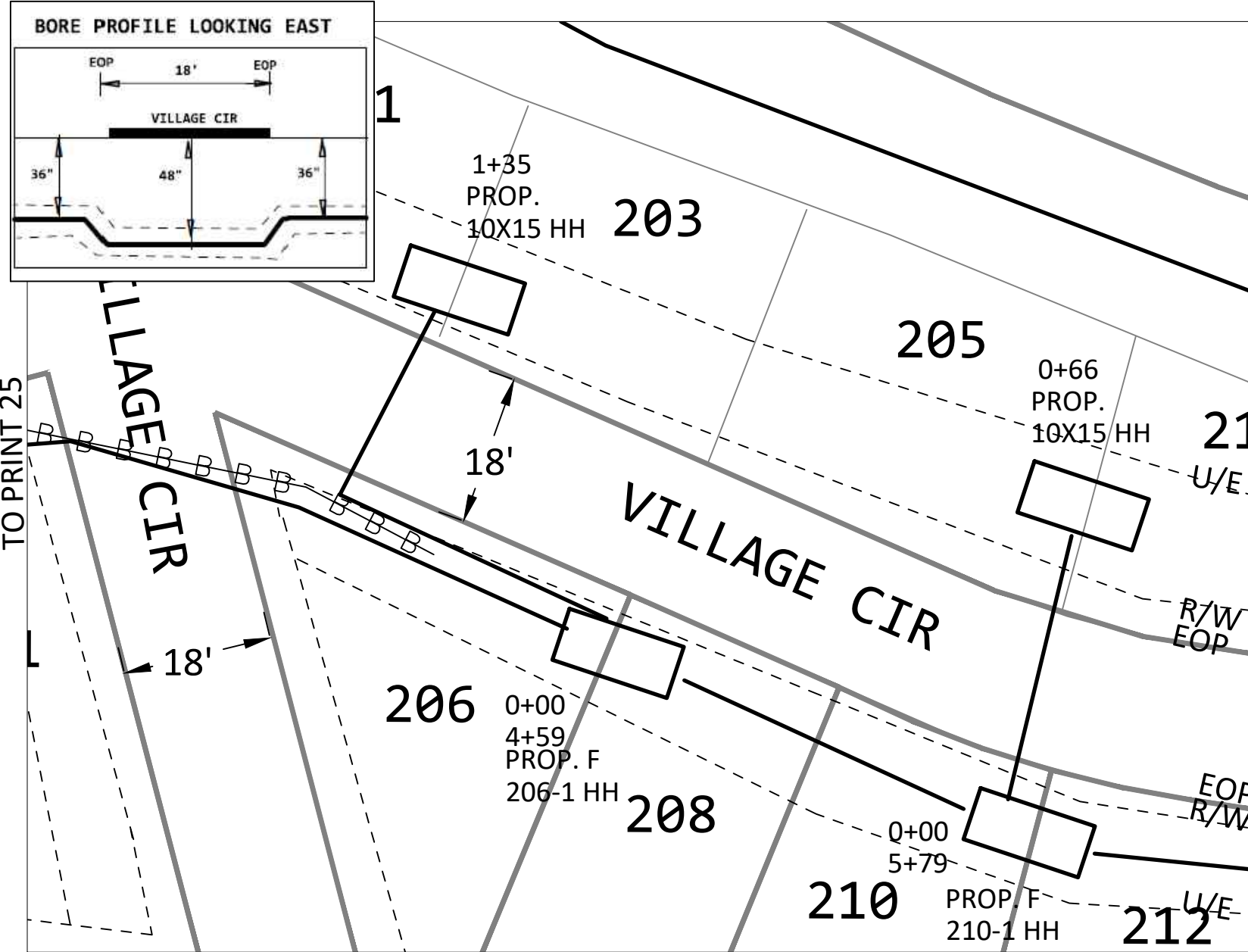


PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 25 OF 42	

BORE PROFILE LOOKING EAST



PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT



TO PRINT 25

TO PRINT 27

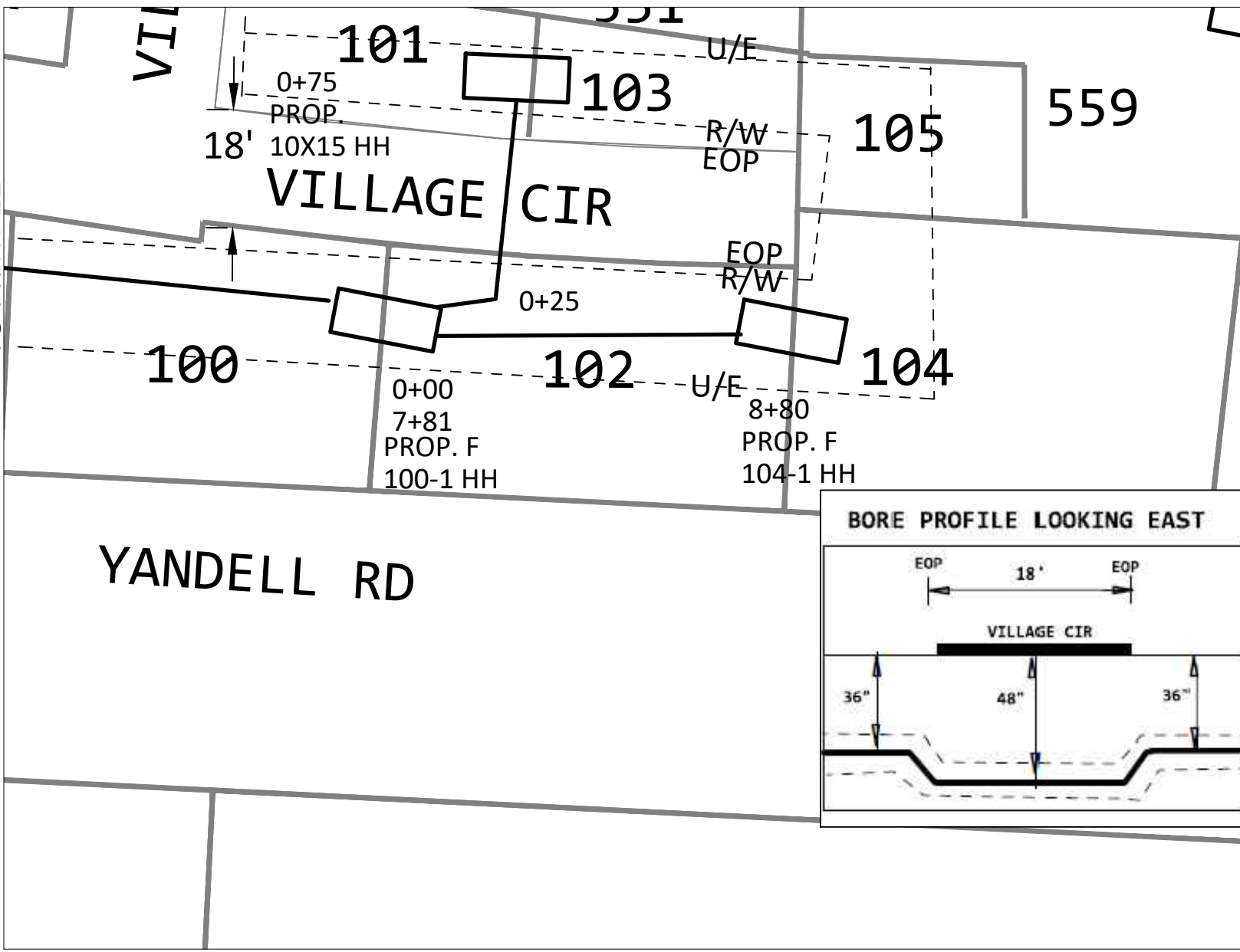
DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING

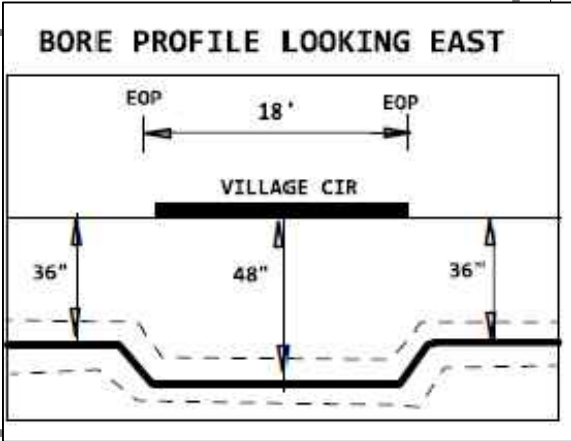


PROJECT # A02C9SF		DATE SVC REQ'D 1/20/23	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 26 OF 42	

TO PRINT 22



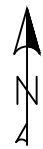
PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT



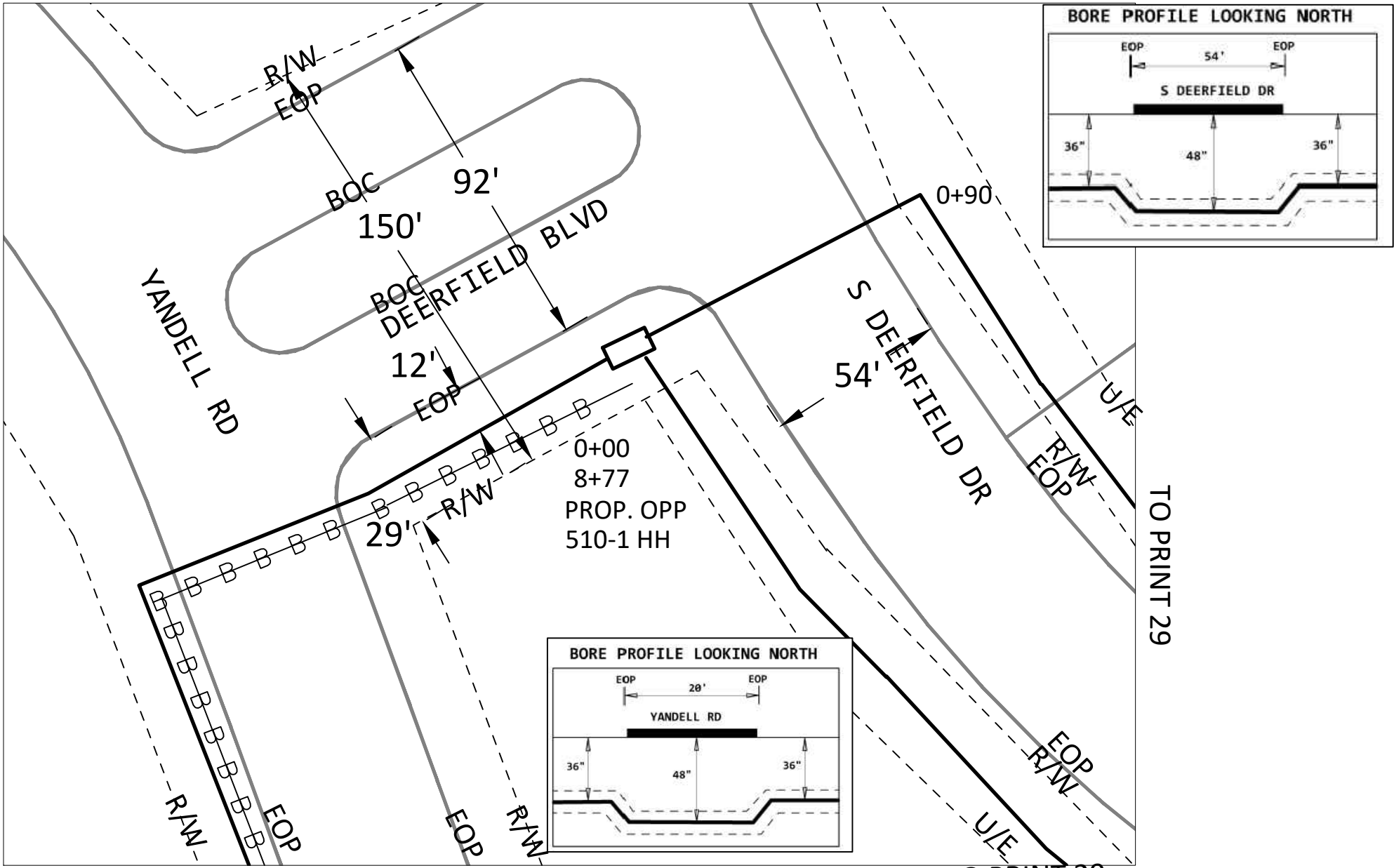
YANDELL RD

DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266		PRINT 27 OF 42	



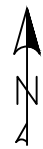
TO PRINT 2

TO PRINT 29

TO PRINT 29

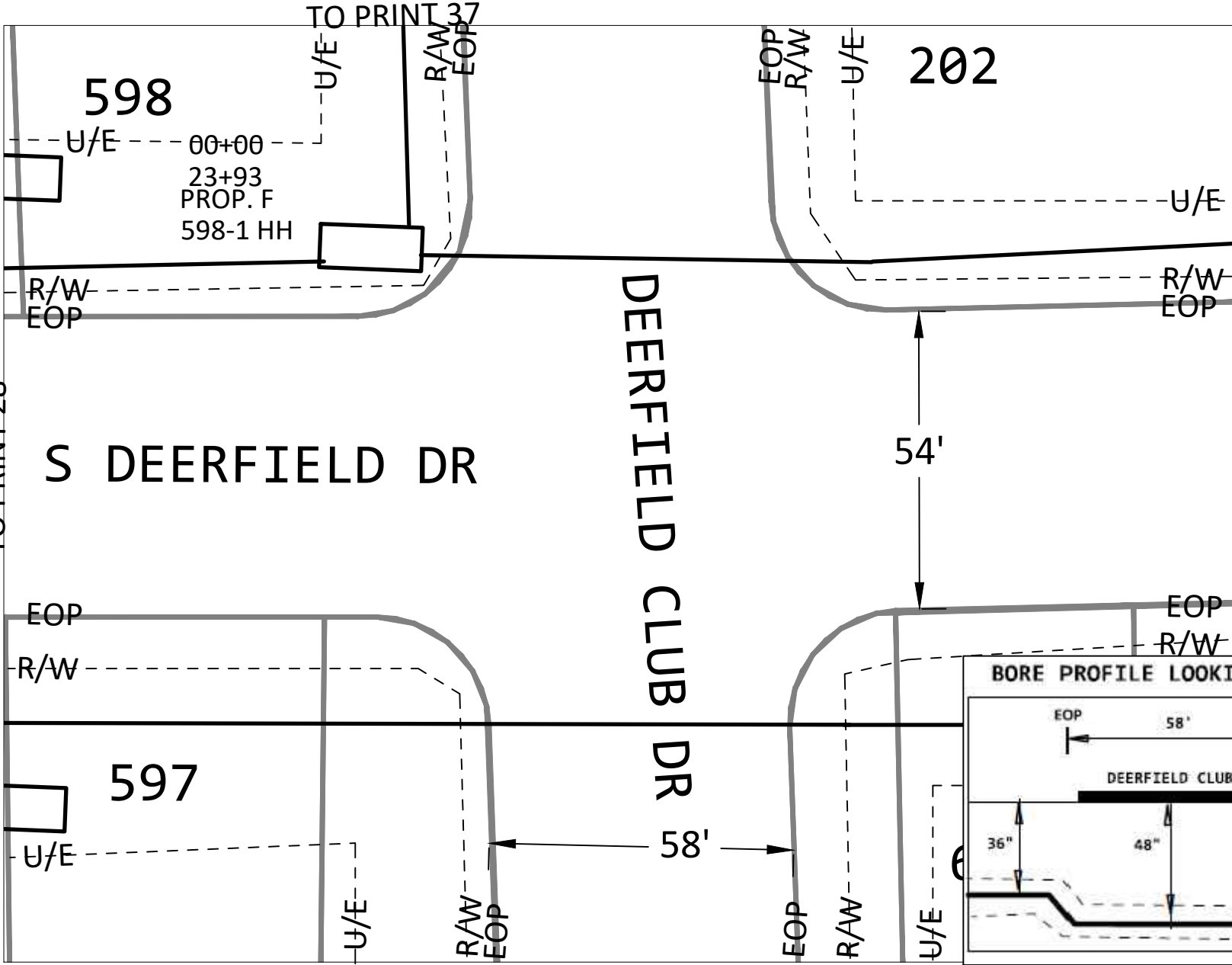
DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING

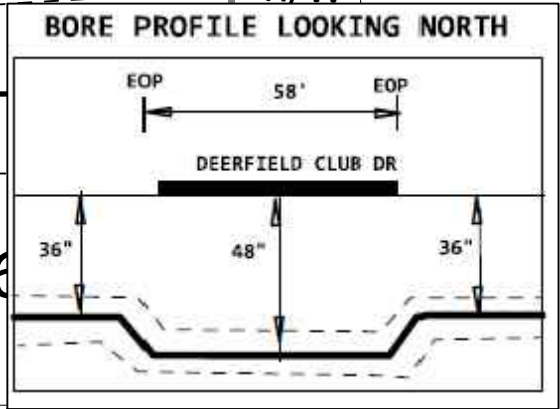


PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023
NPANNX 601856	GEO LOC 72148	CLI mdsnmses
PRIMARY ENGR: GRICE, GEOFFREY, C		
ENGR. ID: GC5404	PERMIT REQ'D	Y
PHONE #: 6019221266	PRINT 28 OF 42	

TO PRINT 28

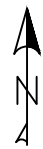


PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT

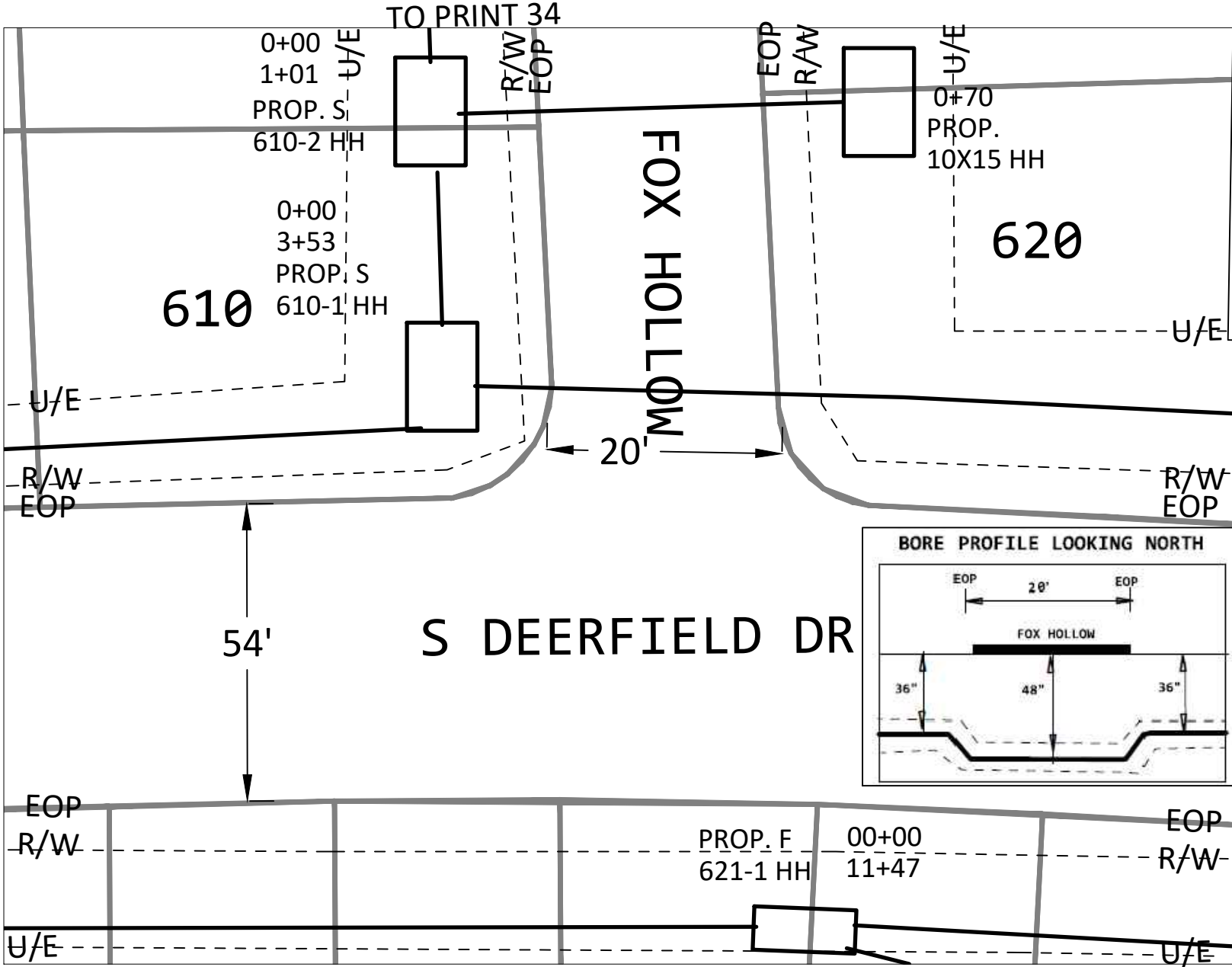


DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

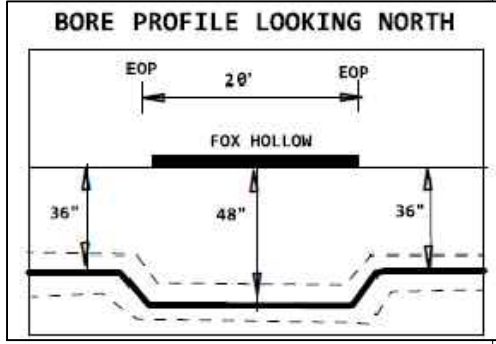
ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023
NPANNX 601856	GEO LOC 72148	CLI mdsnmses
PRIMARY ENGR: GRICE, GEOFFREY, C		
ENGR. ID: GC5404	PERMIT REQ'D	Y
PHONE #: 6019221266	PRINT 29 OF 42	

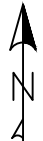


PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT

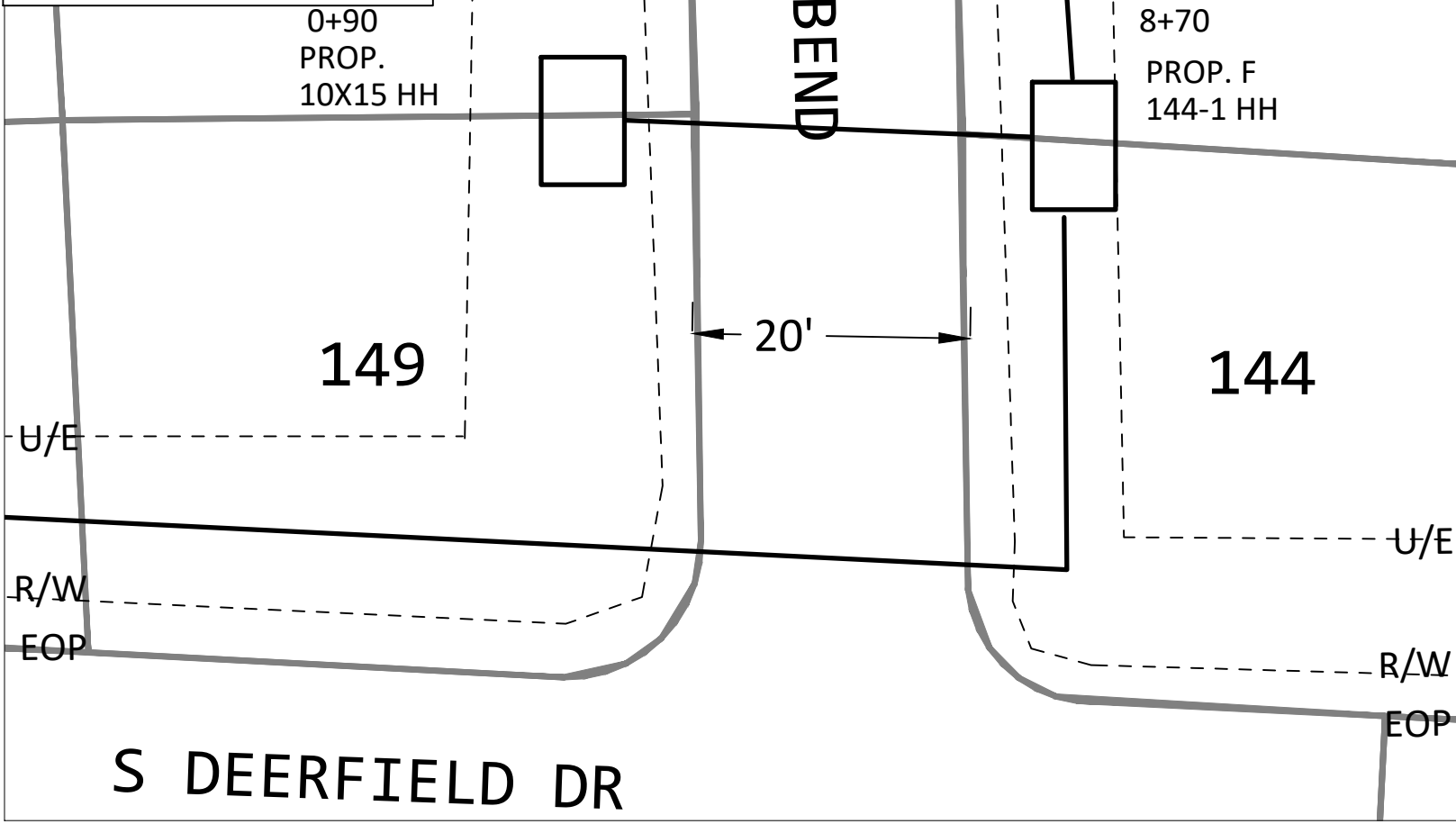
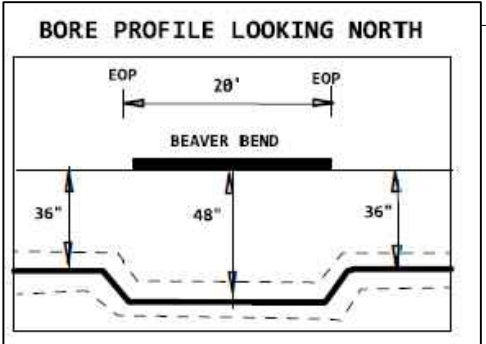


DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023
NPANNX 601856	GEO LOC 72148	CLI mdsnmses
PRIMARY ENGR: GRICE, GEOFFREY, C		
ENGR. ID: GC5404	PERMIT REQ'D	Y
PHONE #: 6019221266	PRINT 30 OF 42	



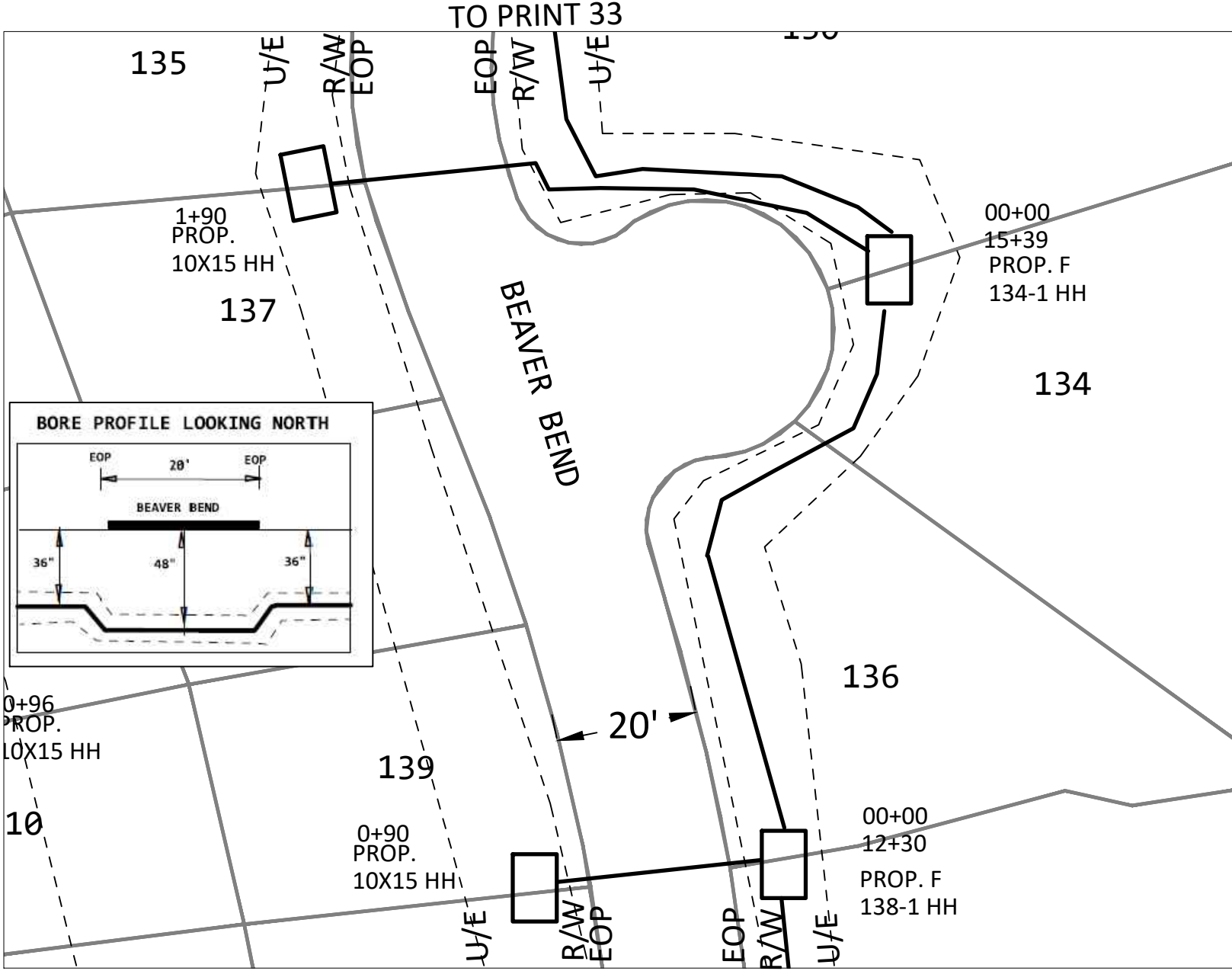
PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT

DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
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ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266	PRINT 31 OF 42		



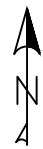
TO PRINT 33

TO PRINT 31

PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT

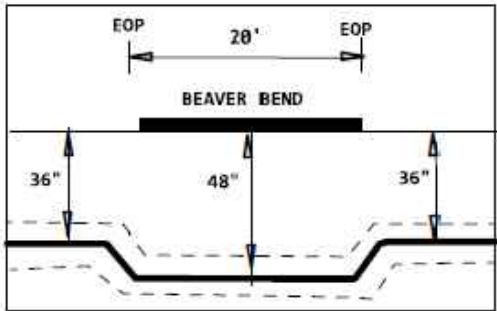
DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING

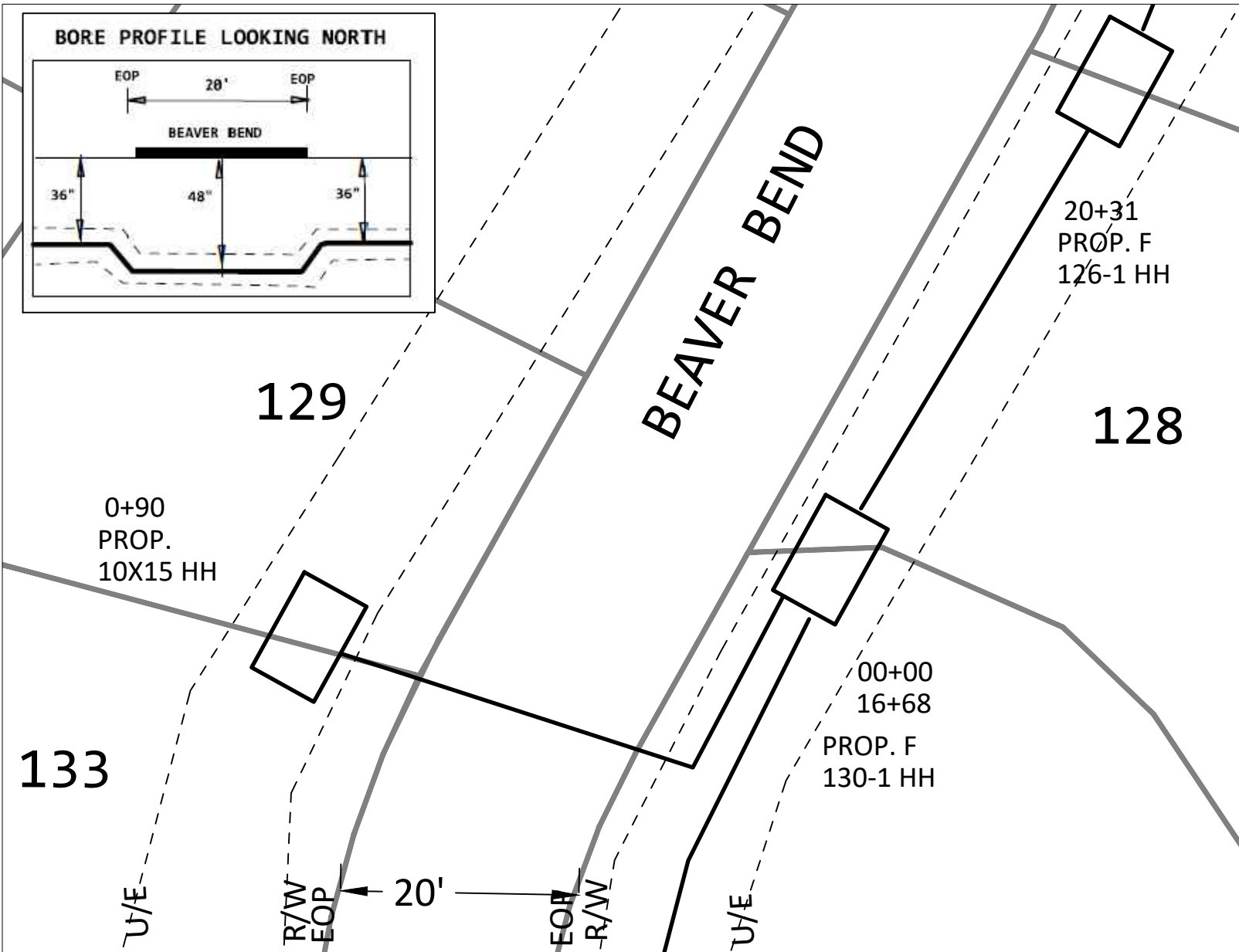


PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266	PRINT 32 OF 42		

BORE PROFILE LOOKING NORTH



PERMIT FOR
ROAD
CROSSINGS,
ALL OTHER
PLACEMENT
WITHIN UTILITY
EASEMENT



133

129

BEAVER BEND

128

0+90
PROP.
10X15 HH

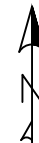
00+00
16+68
PROP. F
130-1 HH

20+31
PROP. F
126-1 HH

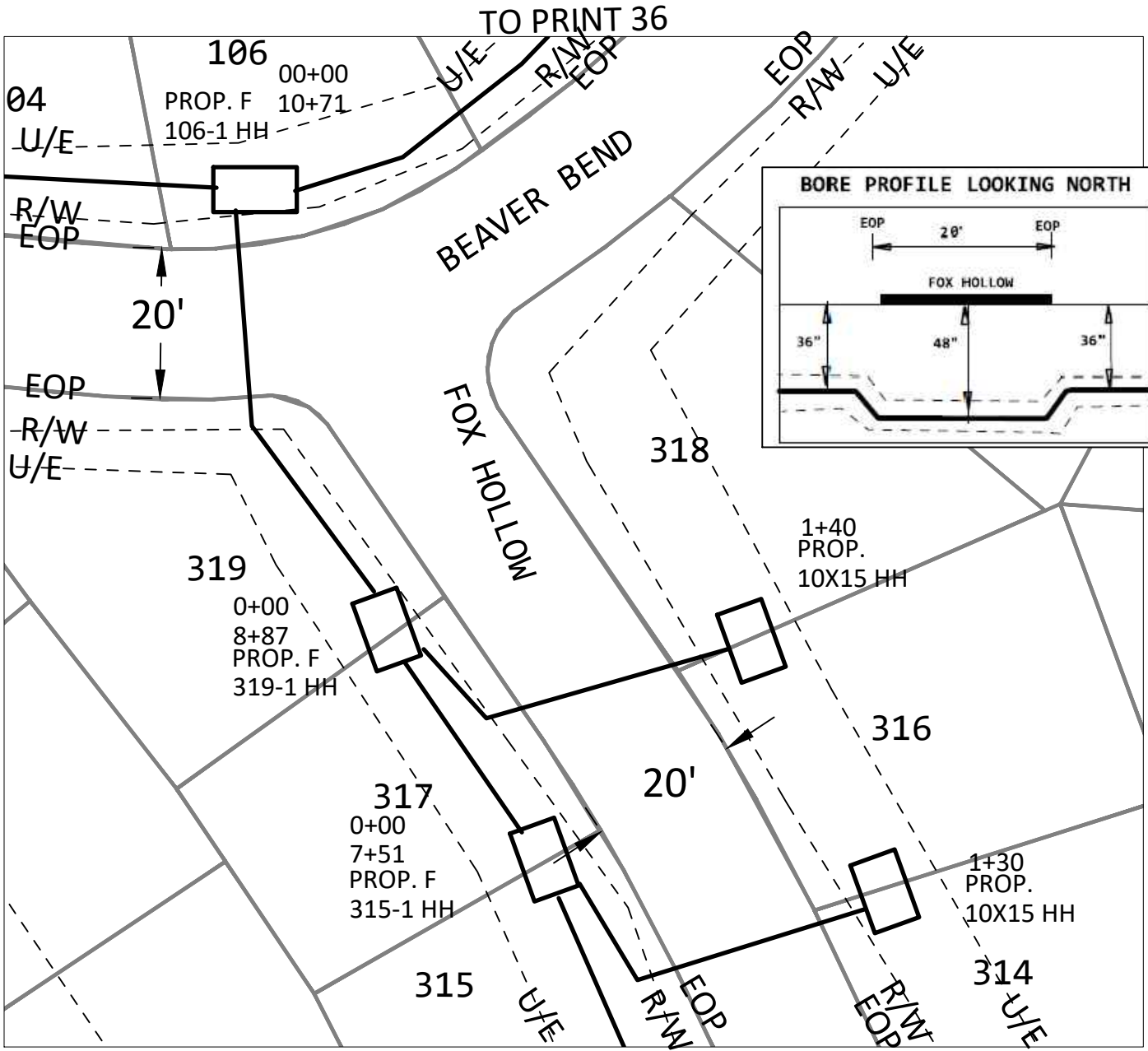
TO PRINT 32

DO NOT PARK VEHICLES ON SIDEWALKS OR
MULTIPATHWAYS. RESTORE ALL SURFACES TO
PRE-CONSTRUCTION FORM.

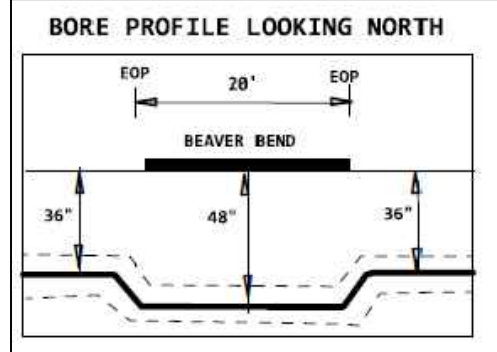
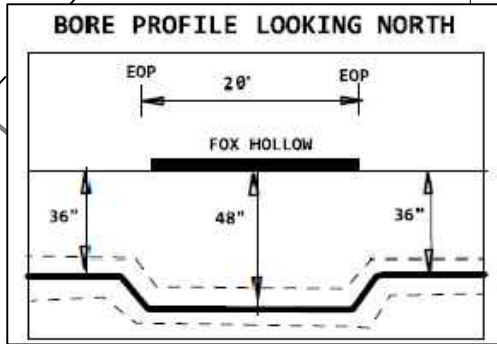
ENTIRE JOB WILL
PLACE CABLE VIA
DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266		PRINT 33 OF 42	

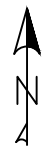


PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT

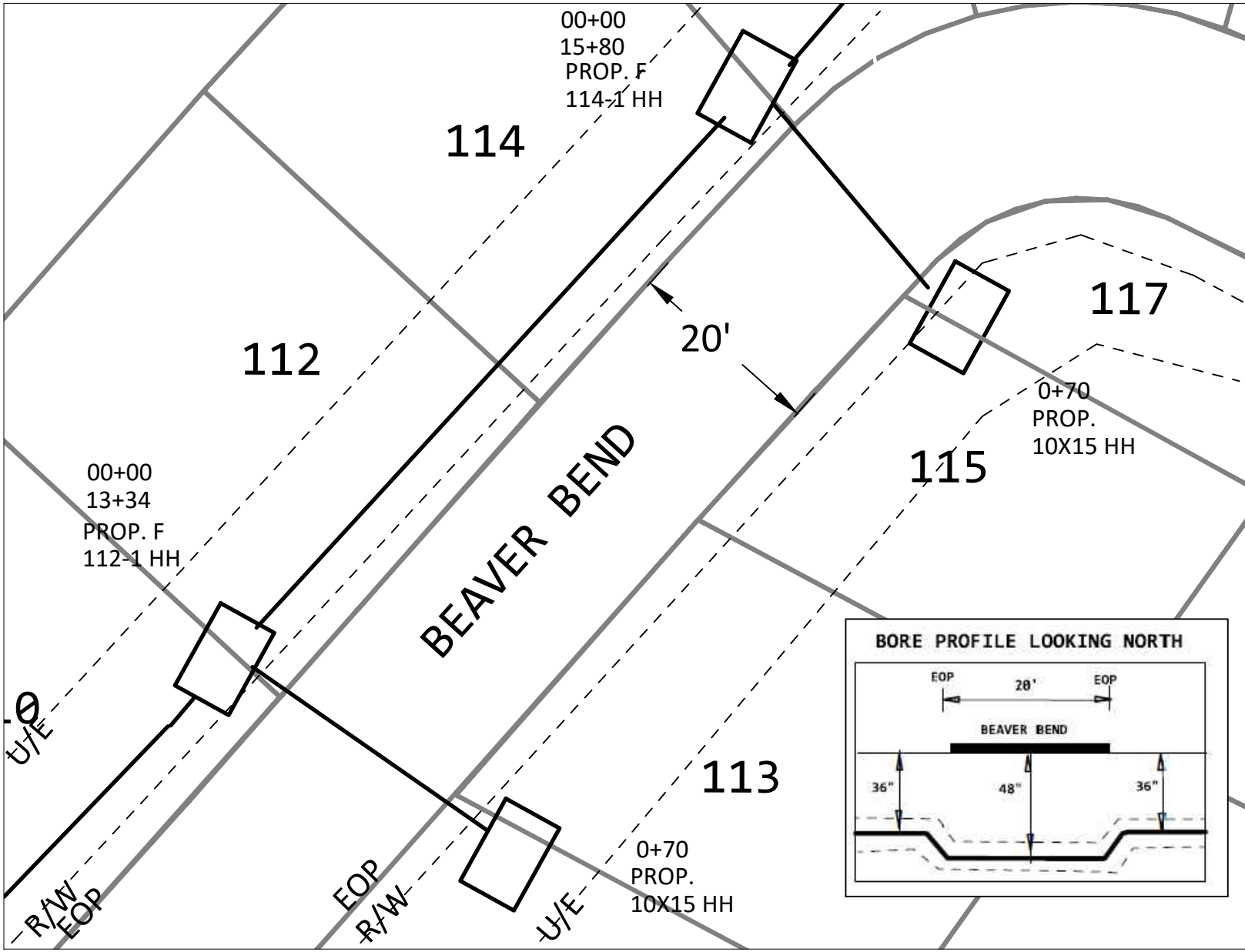


DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

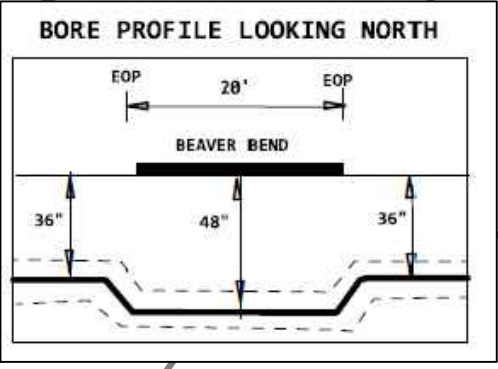
ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 35 OF 42	



PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT



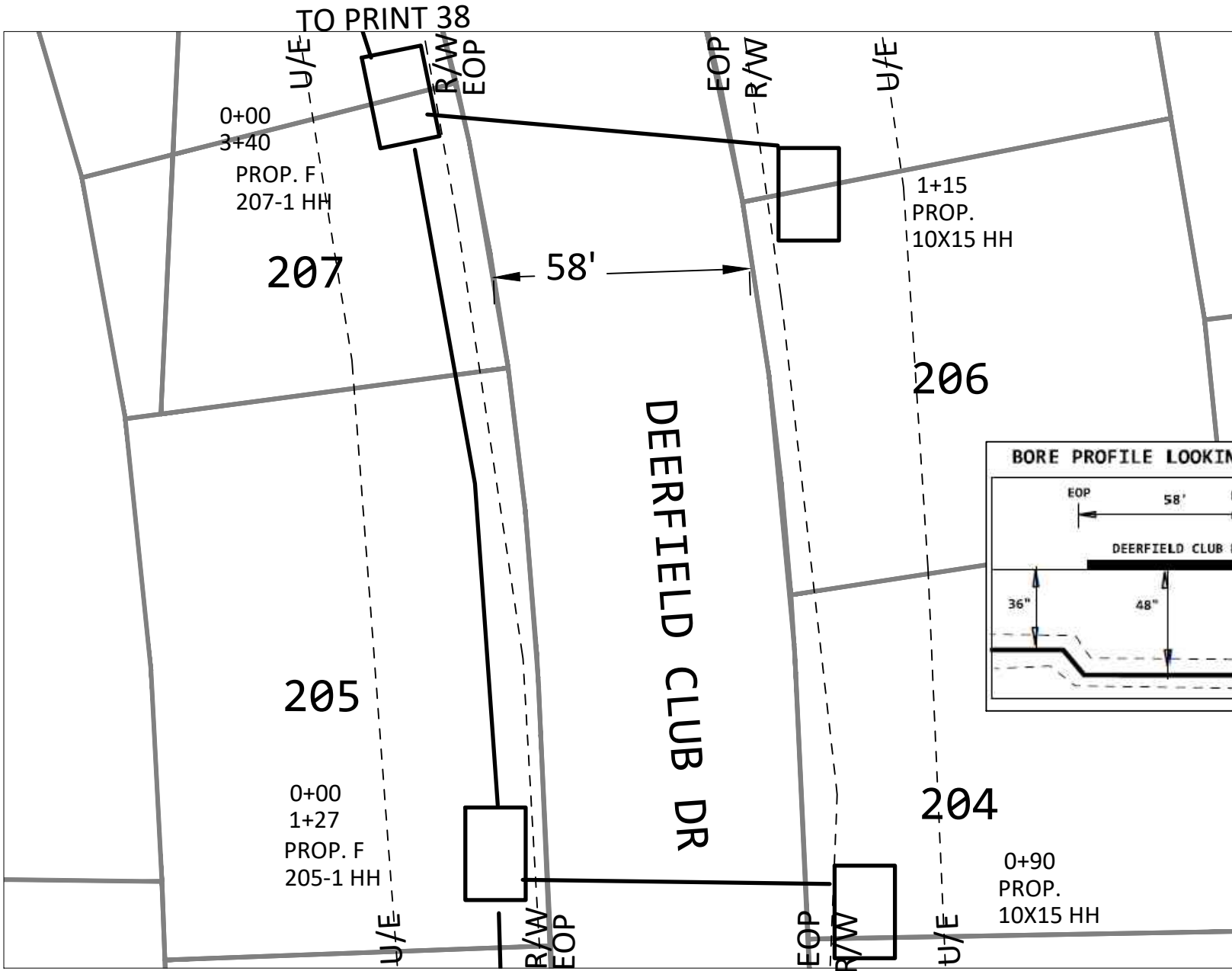
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DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

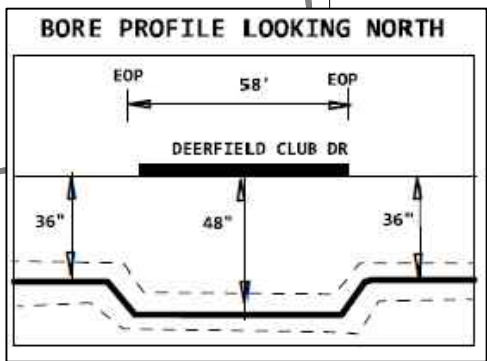
ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 36 OF 42	



PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT



TO PRINT 29

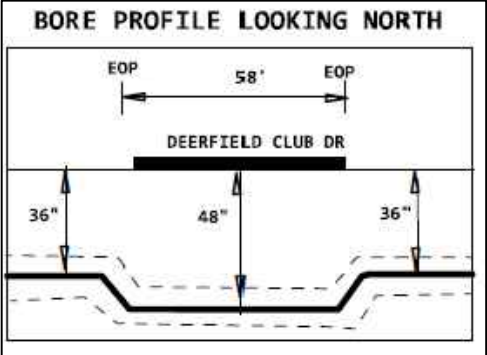
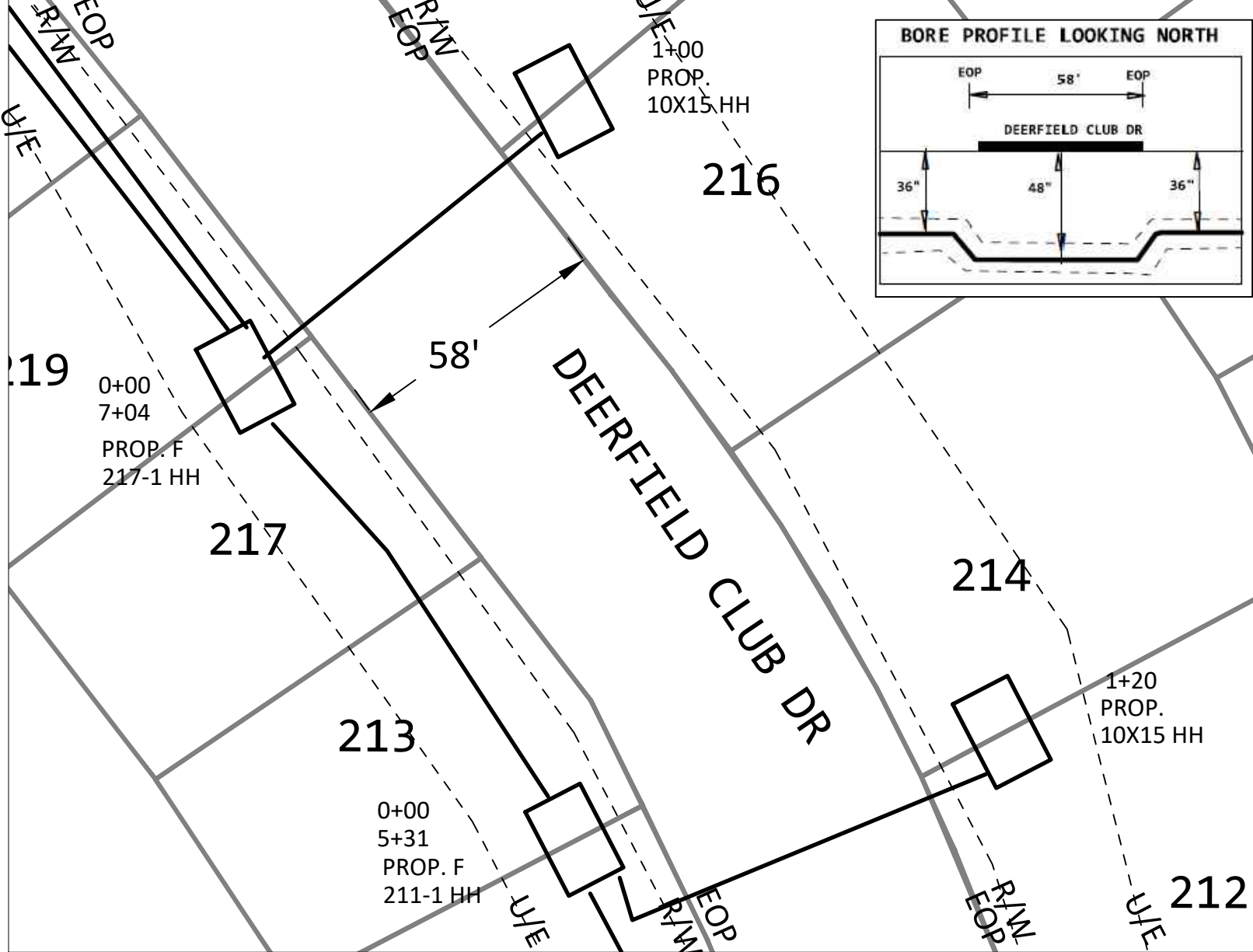
DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266		PRINT 37 OF 42	

TO PRINT 39



PERMIT FOR
ROAD
CROSSINGS,
ALL OTHER
PLACEMENT
WITHIN UTILITY
EASEMENT

219

0+00
7+04
PROP. F
217-1 HH

217

213

0+00
5+31
PROP. F
211-1 HH

TO PRINT 37

216

DEERFIELD CLUB DR

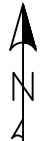
214

1+20
PROP.
10X15 HH

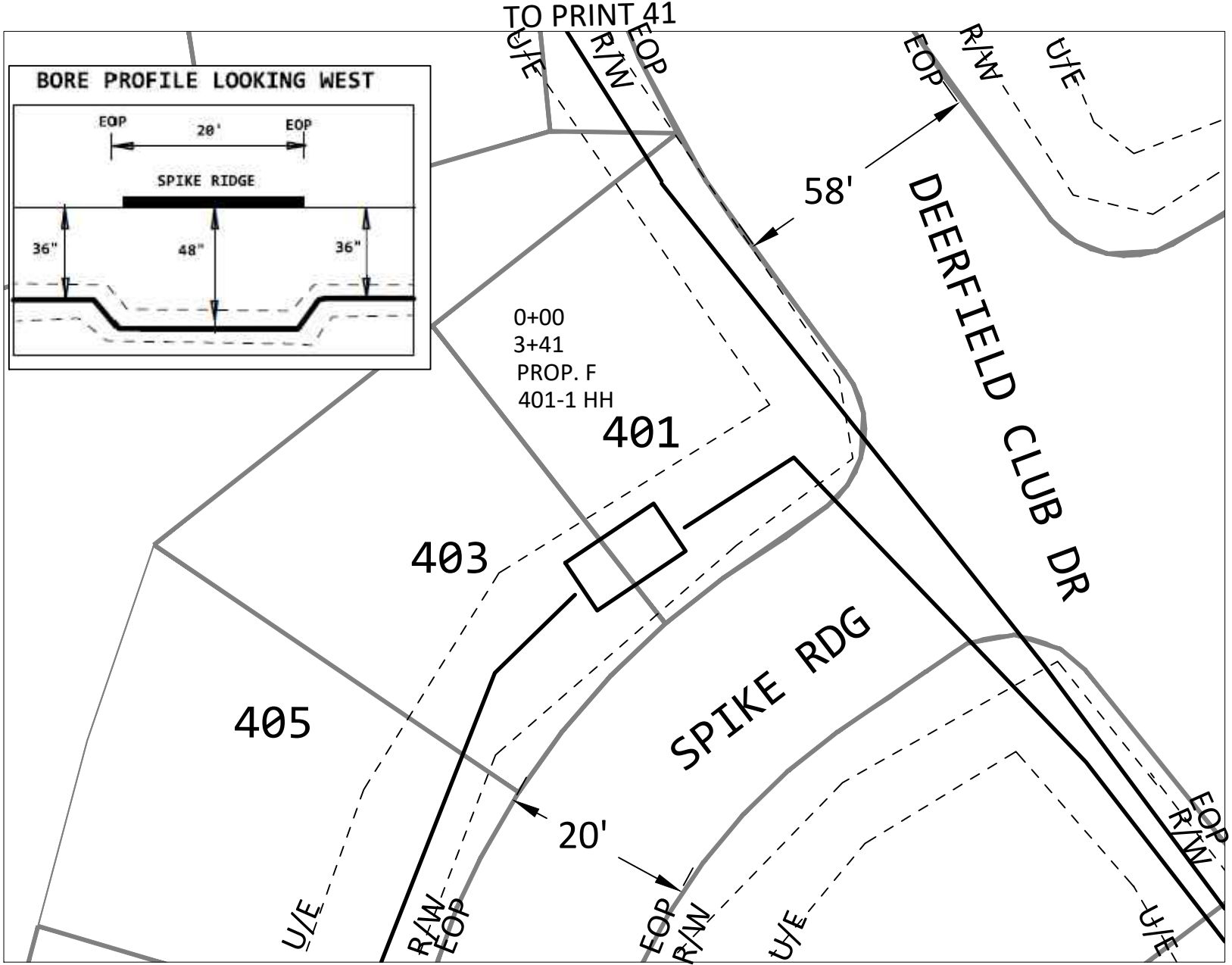
212

DO NOT PARK VEHICLES ON SIDEWALKS OR
MULTIPATHWAYS. RESTORE ALL SURFACES TO
PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL
PLACE CABLE VIA
DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023	
NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404		PERMIT REQ'D	Y
PHONE #: 6019221266		PRINT 38 OF 42	



PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT

DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



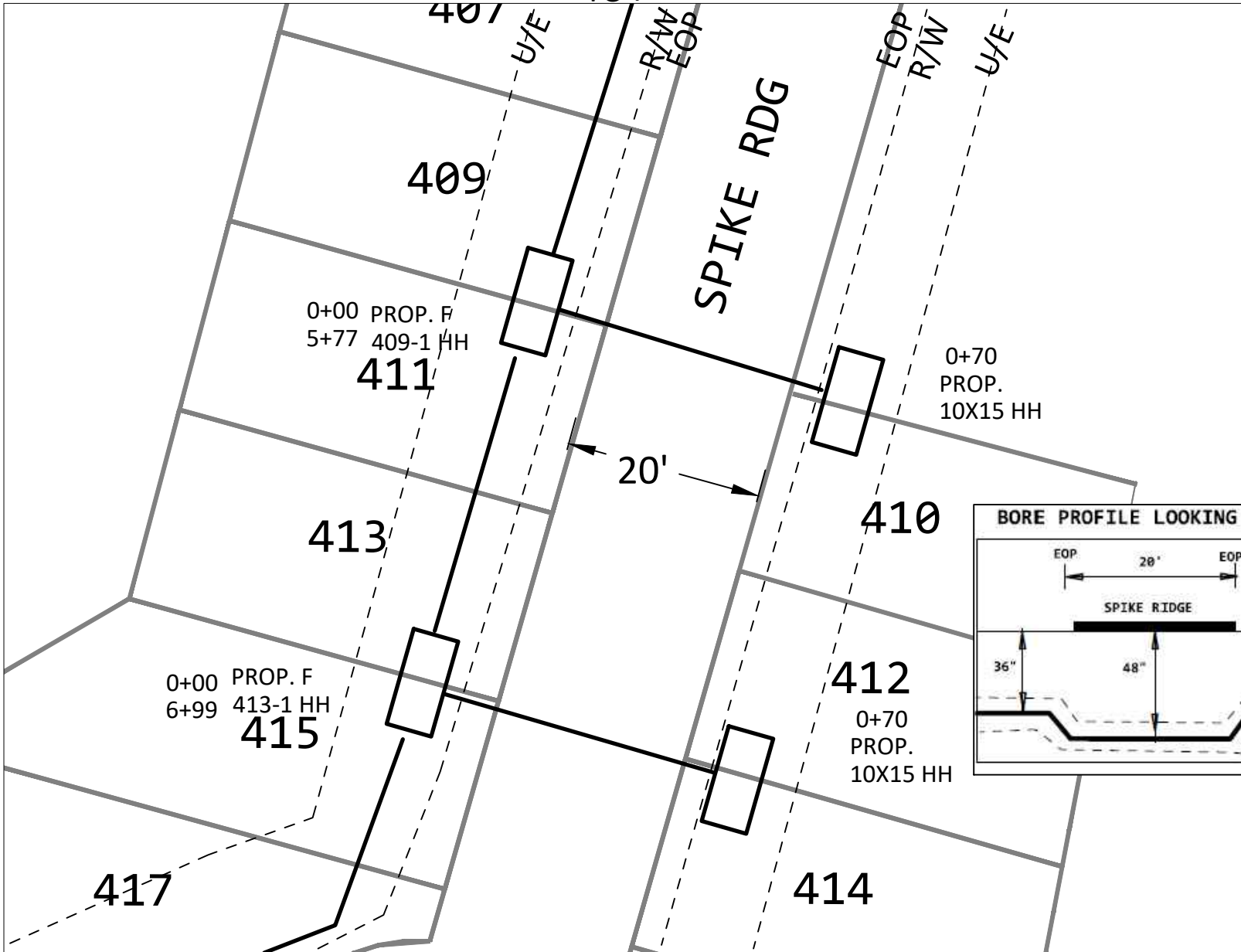
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NPANNX 601856	GEO LOC 72148	CLI mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266	PRINT 39 OF 42		

TO PRINT 40

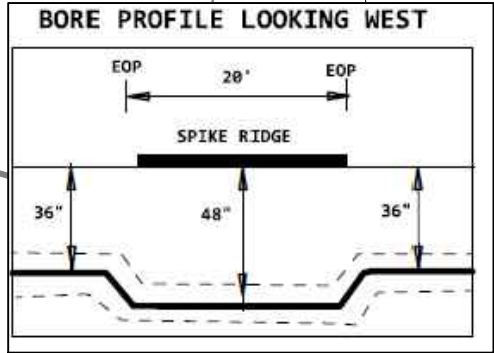
TO PRINT 41

TO PRINT 38

TO PRINT 39

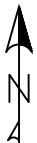


PERMIT FOR ROAD CROSSINGS, ALL OTHER PLACEMENT WITHIN UTILITY EASEMENT



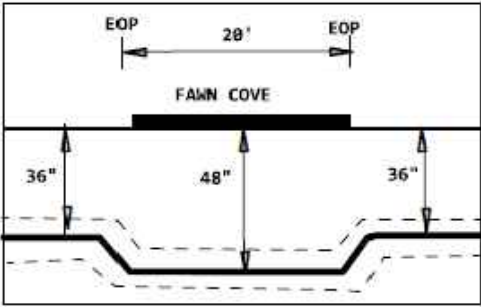
DO NOT PARK VEHICLES ON SIDEWALKS OR MULTIPATHWAYS. RESTORE ALL SURFACES TO PRE-CONSTRUCTION FORM.

ENTIRE JOB WILL PLACE CABLE VIA DIRECTIONAL BORING



PROJECT # A02C9SF		DATE SVC REQ'D 1/20/2023
NPANNX 601856	GEO LOC 72148	CLI mdsnmses
PRIMARY ENGR: GRICE, GEOFFREY, C		
ENGR. ID: GC5404	PERMIT REQ'D	Y
PHONE #: 6019221266	PRINT 40 OF 42	

BORE PROFILE LOOKING EAST



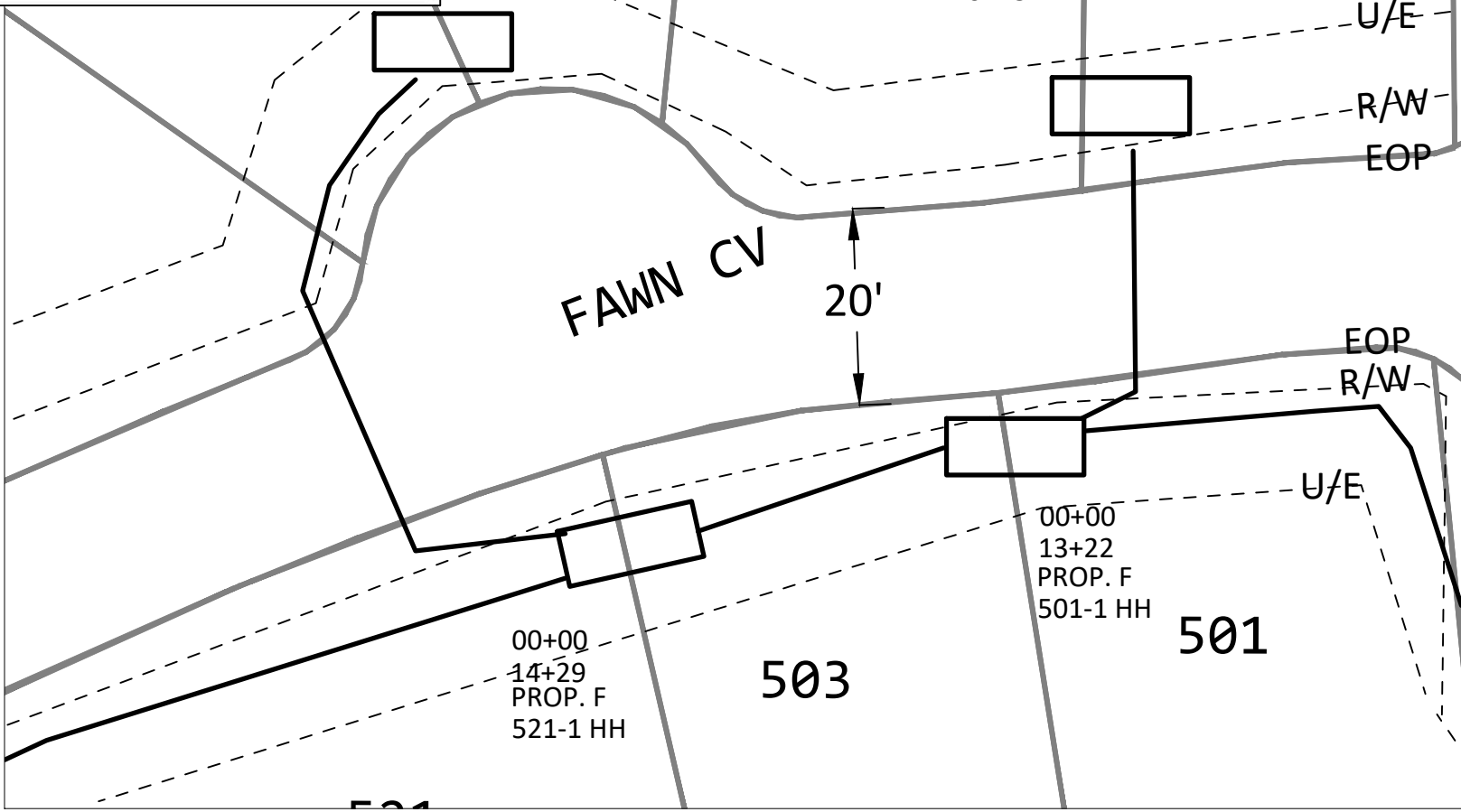
506
2+05
PROP.
10X15 HH

504

0+90
PROP.
10X15 HH

502

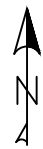
PERMIT FOR
ROAD
CROSSINGS,
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WITHIN UTILITY
EASEMENT



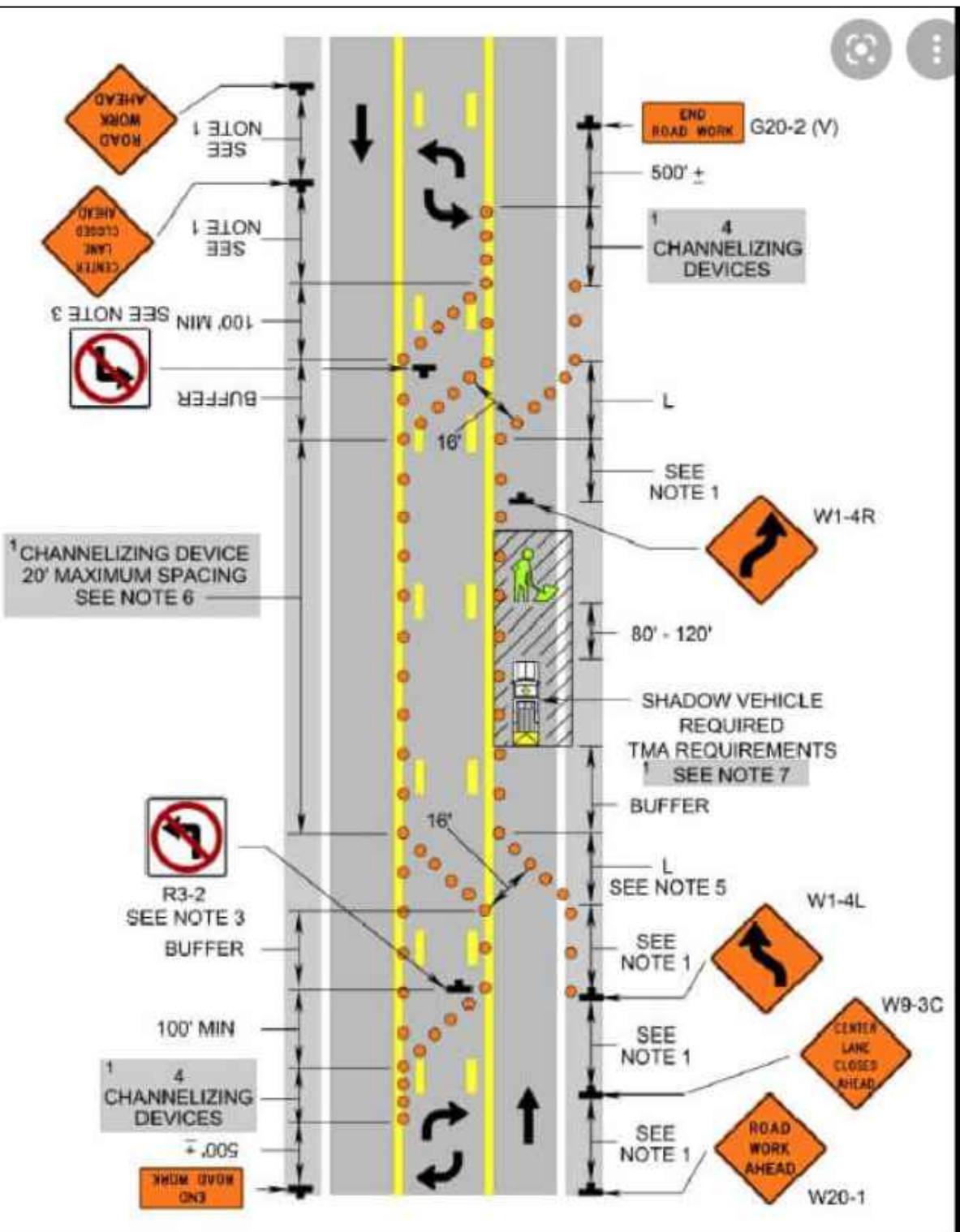
TO PRINT 40

DO NOT PARK VEHICLES ON SIDEWALKS OR
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ENTIRE JOB WILL
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ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266		PRINT 41 OF 42	



PROJECT #		DATE SVC REQ'D	
A02C9SF		1/20/2023	
NPANNX	GEO LOC	CLI	
601856	72148	mdsnmses	
PRIMARY ENGR: GRICE, GEOFFREY, C			
ENGR. ID: GC5404	PERMIT REQ'D	Y	
PHONE #: 6019221266	PRINT 42 OF 42		