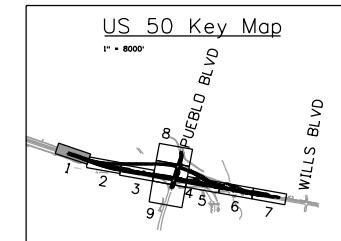




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NOTES:

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- SEE GENERAL NOTES FOR FURTHER INFORMATION.
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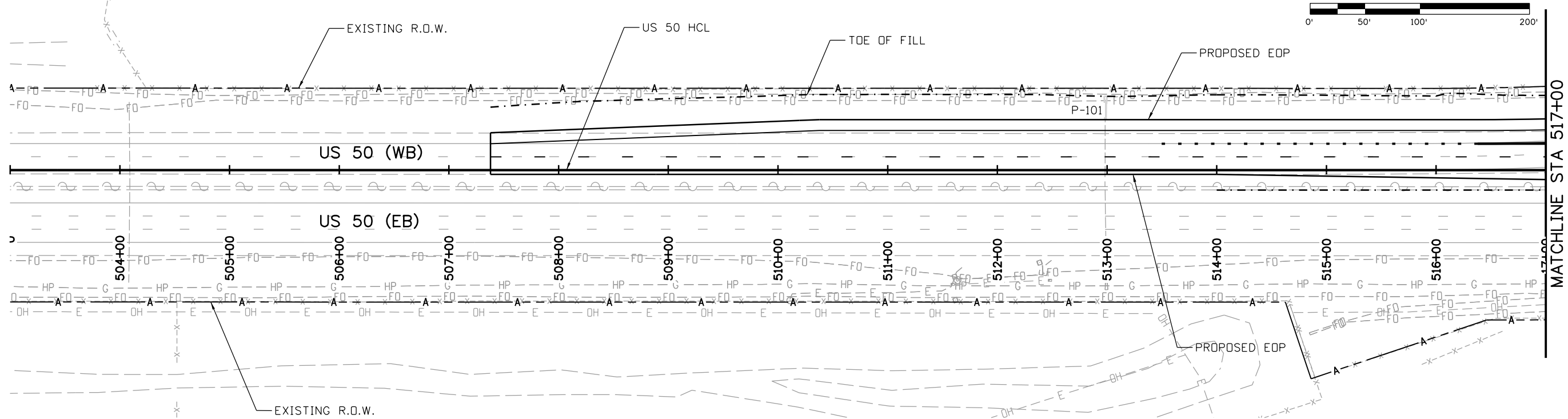
TABULATION OF LIGHTING QUANTITIES

D	SUBSET SHEET NO.	STATION (US 50 RAMP) *	SIDE	OFFSET *	2 Inch Electrical Conduit (Plastic)	3 Inch Electrical Conduit (Plastic)	Luminaire (Special) (LED) (130 Watt)	Light Standard Metal (40 Ft)	Light Standard Foundation	Lighting Control Center (Pedestal Only)	Power Transformer	COMMENT
					LF	LF	EACH	EACH	EACH	EACH	EACH	
PT 01	08	440+81.24	LT	112							1	New transformer on utility pole. Contractor to contact Black Hills Energy for exact size and location.
	04-06_08	440+91.06 TO 461+38.19	LT & RT		2,030	65						Conduits for power to Light Standards.
LCC 01	08	440+84.25	LT	91.26						1		Lighting Control Center placed near Pueblo Blvd.
LS 01	05	456+14.07	RT	46.30			1	1	1			Light Std. in exit gore & placed 200' from LS03 along US 50 EOP.
LS 02	05	456+40.00	LT	31.53			1	1	1			Light Std. 12' from ramp EOP & placed 150' from LS03 along Ramp EOP.
LS 03	05	458+02.90	LT	25.01			1	1	1			Light Std. 12' from ramp EOP & placed 25' east of physical gore.
LS 04	06	460+03.88	LT	16.05			1	1	1			Light Std. minimum 3' behind guardrail & placed 200' east of LS03.
LS 05	06	462+03.47	LT	25.59			1	1	1			Light Std. minimum 3' behind guardrail & placed 200' east of LS04.
TOTALS					2,030	65	5	5	5	1	1	

* Station and offset are approximate; Contractor to determine exact location in the field with Engineer.
Note: All unshielded light standards shall have break-away type transformer base.

LEGEND

- OVERHEAD ELECTRIC POLE
- TR- PROPOSED TRAFFIC CONDUIT
- FO- PROPOSED FIBER OPTIC
- E- PROPOSED LIGHTING CONDUIT
- PROPOSED PIPE
- POTHOLE LOCATION
- SPLICE BOX
- NEW ROADWAY LIGHT STANDARD



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Colorado Department of Transportation



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Region 2

DTD

As Constructed

No Revisions:

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US 50 WEST WESTBOUND
UTILITY PLAN
US 50

Designer:	AB	Structure Numbers	
Detailer:	AB		
Subset:	UT	Subset Sheets: 01 of 09	

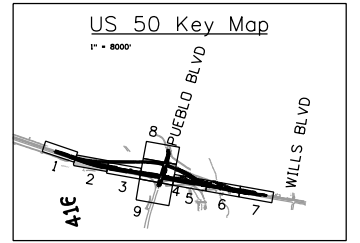
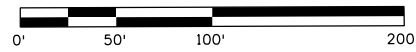
Project No./Code

STA 0503-085

Sheet Number 26

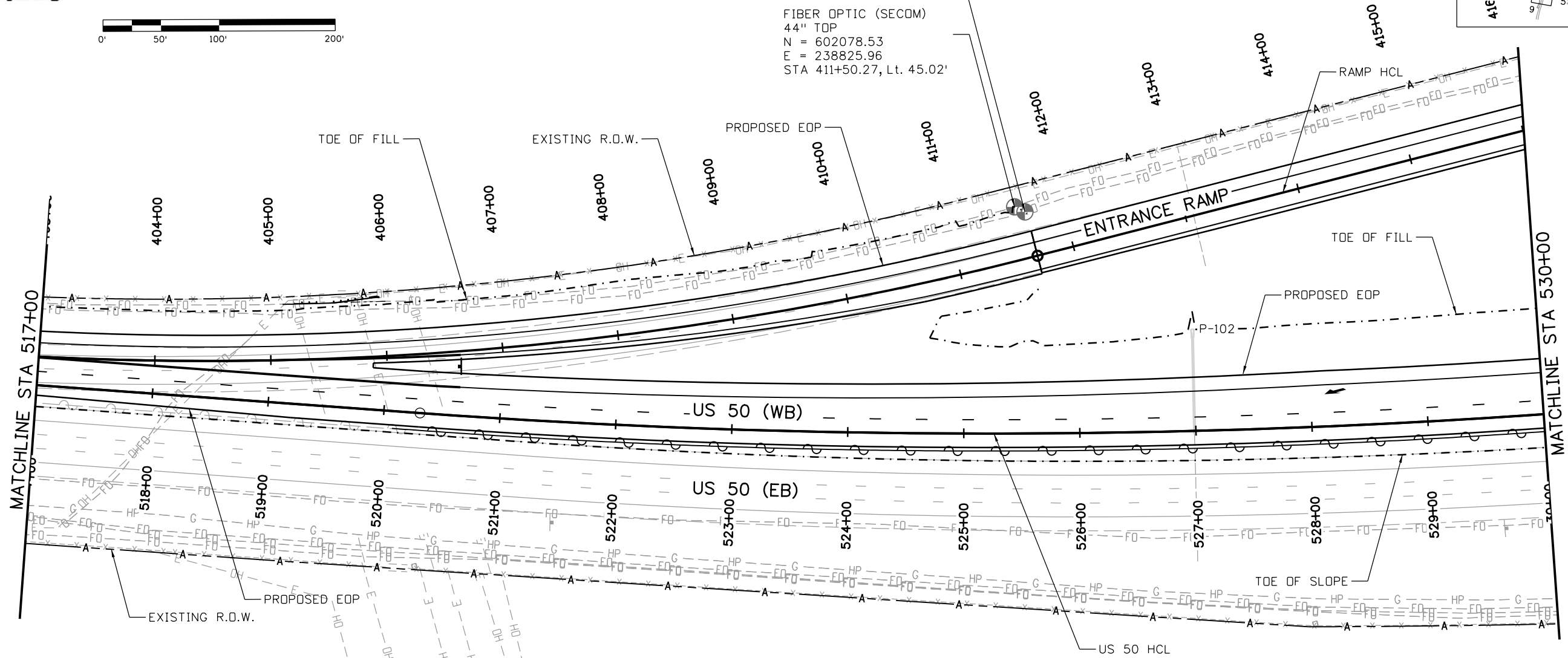


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TELEPHONE (CENTURY LINK)
N = 602072.71
E = 238842.43
STA 411+67.02, Lt. 39.30'

FIBER OPTIC (SECOM)
44" TOP
N = 602078.53
E = 238825.96
STA 411+50.27, Lt. 45.02'



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LEGEND	
	OVERHEAD ELECTRIC POLE
	PROPOSED TRAFFIC CONDUIT
	PROPOSED FIBER OPTIC
	PROPOSED LIGHTING CONDUIT
	PROPOSED PIPE
	POTHOLE LOCATION
	SPLICE BOX
	NEW ROADWAY LIGHT STANDARD

Print Date: 3/2/2017
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Horiz. Scale: 1:100 Vert. Scale:

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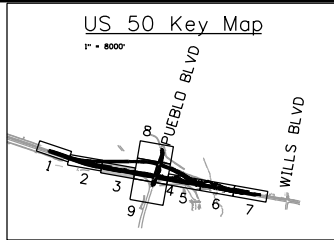
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Detailer:	AB	Numbers	
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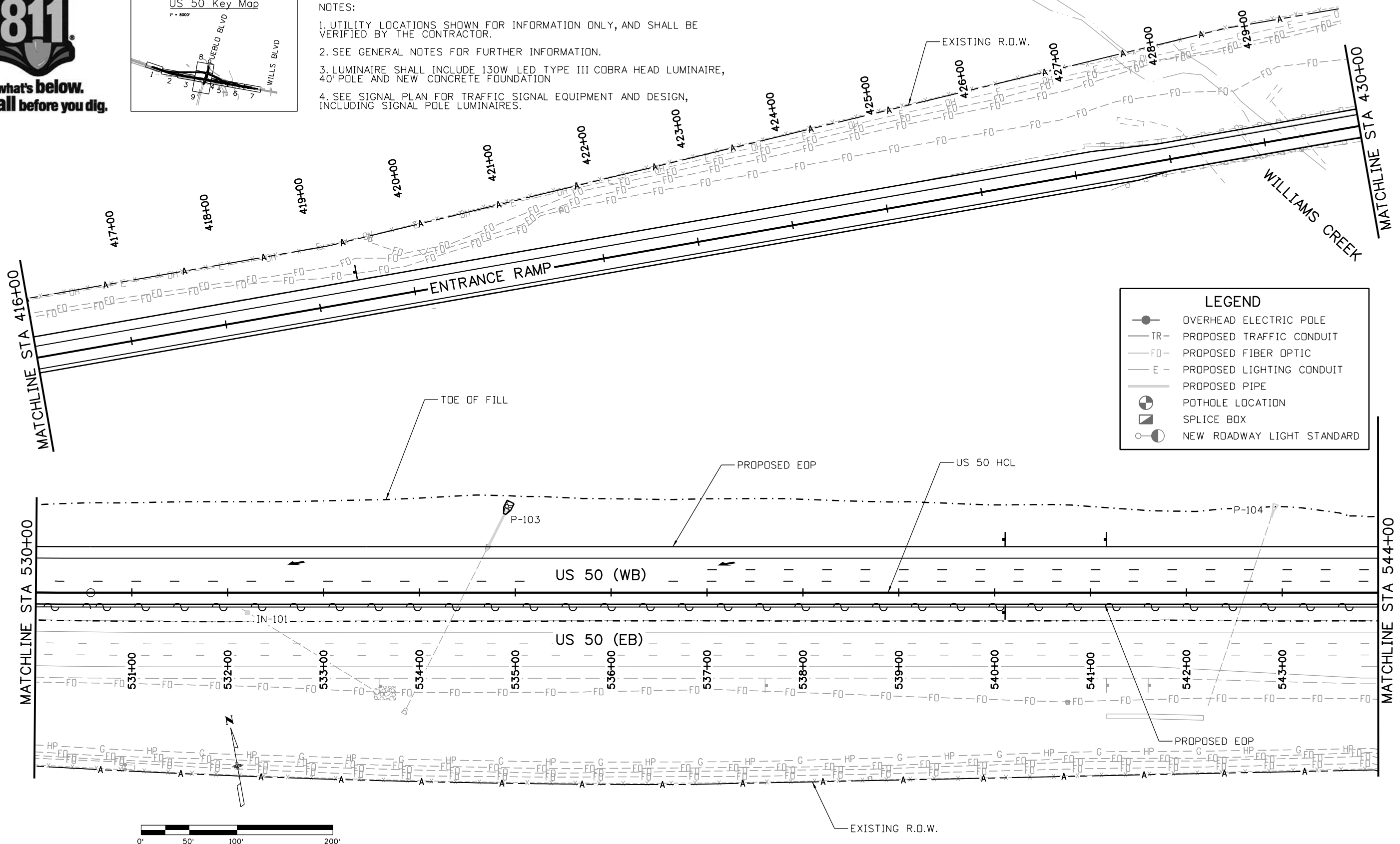
Project No./Code	STA 0503-085
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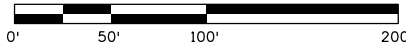
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LEGEND	
	OVERHEAD ELECTRIC POLE
	PROPOSED TRAFFIC CONDUIT
	PROPOSED FIBER OPTIC
	PROPOSED LIGHTING CONDUIT
	PROPOSED PIPE
	POTHOLE LOCATION
	SPLICE BOX
	NEW ROADWAY LIGHT STANDARD



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US 50 WEST WESTBOUND
 UTILITY PLAN
 US 50

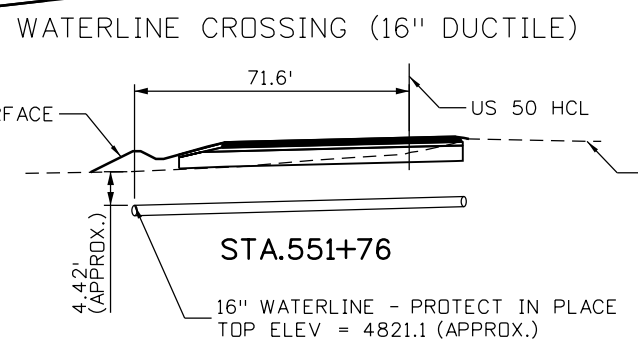
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	20344
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LEGEND

- OVERHEAD ELECTRIC POLE
- TR— PROPOSED TRAFFIC CONDUIT
- FO- PROPOSED FIBER OPTIC
- E- PROPOSED LIGHTING CONDUIT
- PROPOSED PIPE
- ⊙ POT HOLE LOCATION
- ⊠ SPLICE BOX
- NEW ROADWAY LIGHT STANDARD



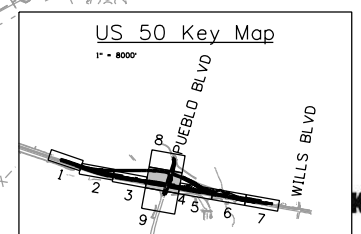
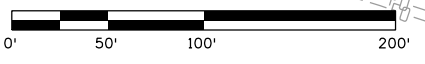
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 46" TOP
 N = 601474.74
 E = 241398.01
 STA 551+88.93, Lt. 68.44'

WATERLINE (CITY OF PUEBLO)
 53" TOP
 N = 601480.07
 E = 241385.99
 STA 551+76.16, Lt. 71.58'
 (SEE CROSS-SECTION)

WILLIAMS CREEK

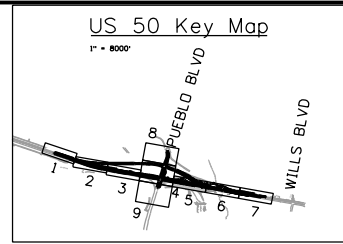
FIBER OPTIC (CDOT)
 N = 601433.68
 E = 241580.73
 STA 553+76.01, Lt. 60.06'

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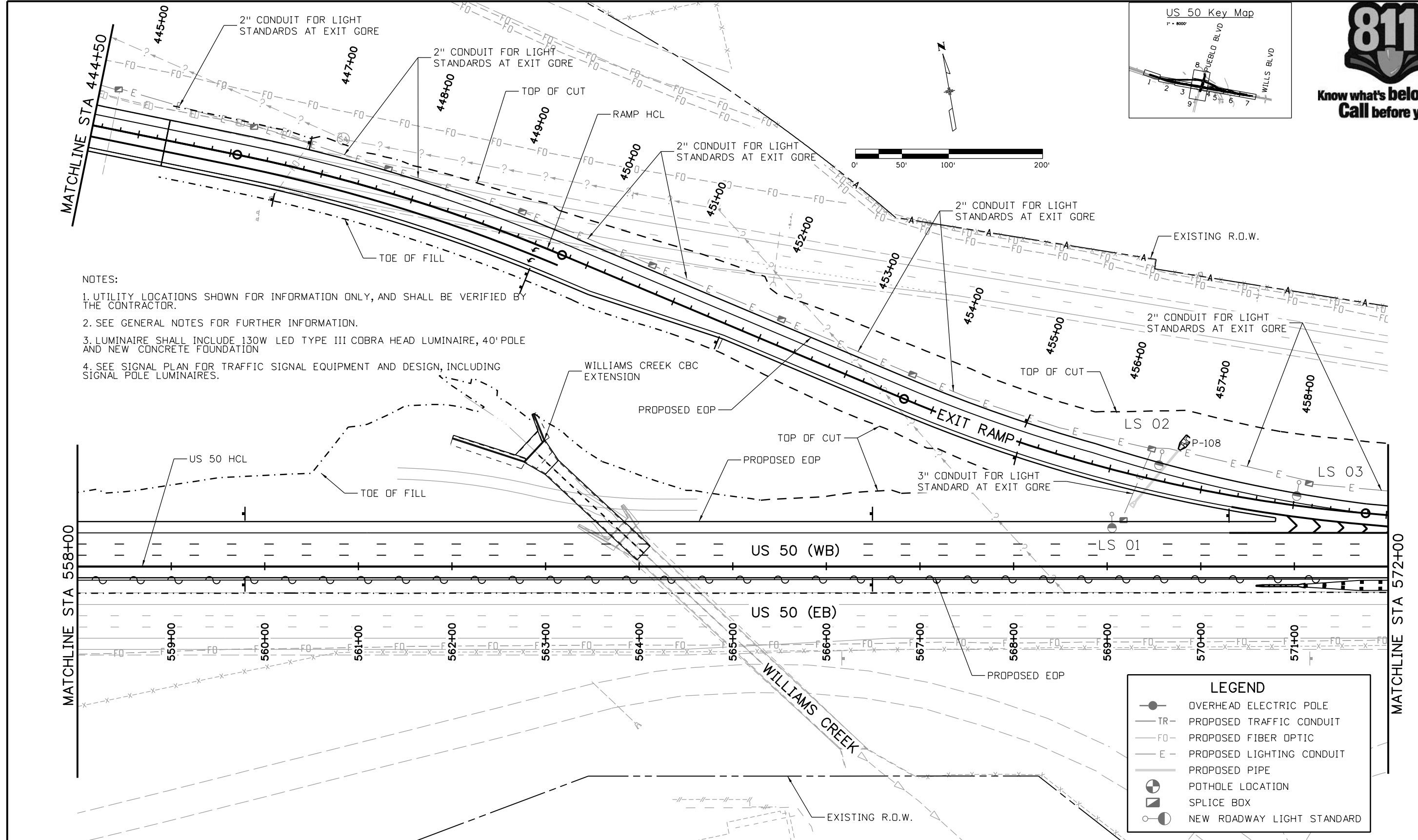


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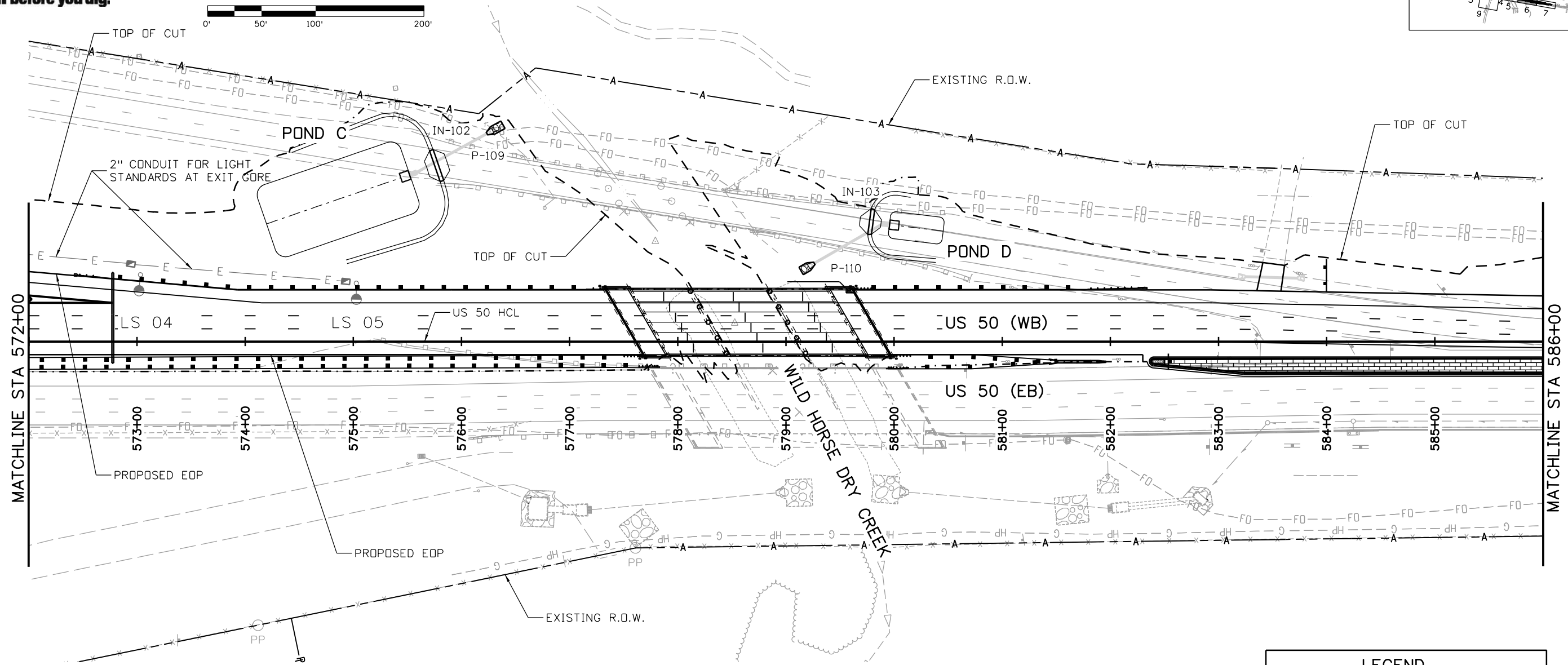
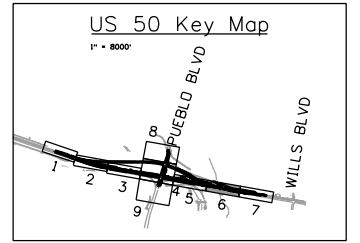
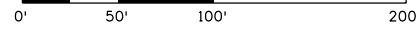
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	PROPOSED TRAFFIC CONDUIT
	PROPOSED FIBER OPTIC
	PROPOSED LIGHTING CONDUIT
	PROPOSED PIPE
	POTHOLE LOCATION
	SPLICE BOX
	NEW ROADWAY LIGHT STANDARD

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LEGEND	
	OVERHEAD ELECTRIC POLE
	PROPOSED TRAFFIC CONDUIT
	PROPOSED FIBER OPTIC
	PROPOSED LIGHTING CONDUIT
	PROPOSED PIPE
	POTHOLE LOCATION
	SPLICE BOX
	NEW ROADWAY LIGHT STANDARD

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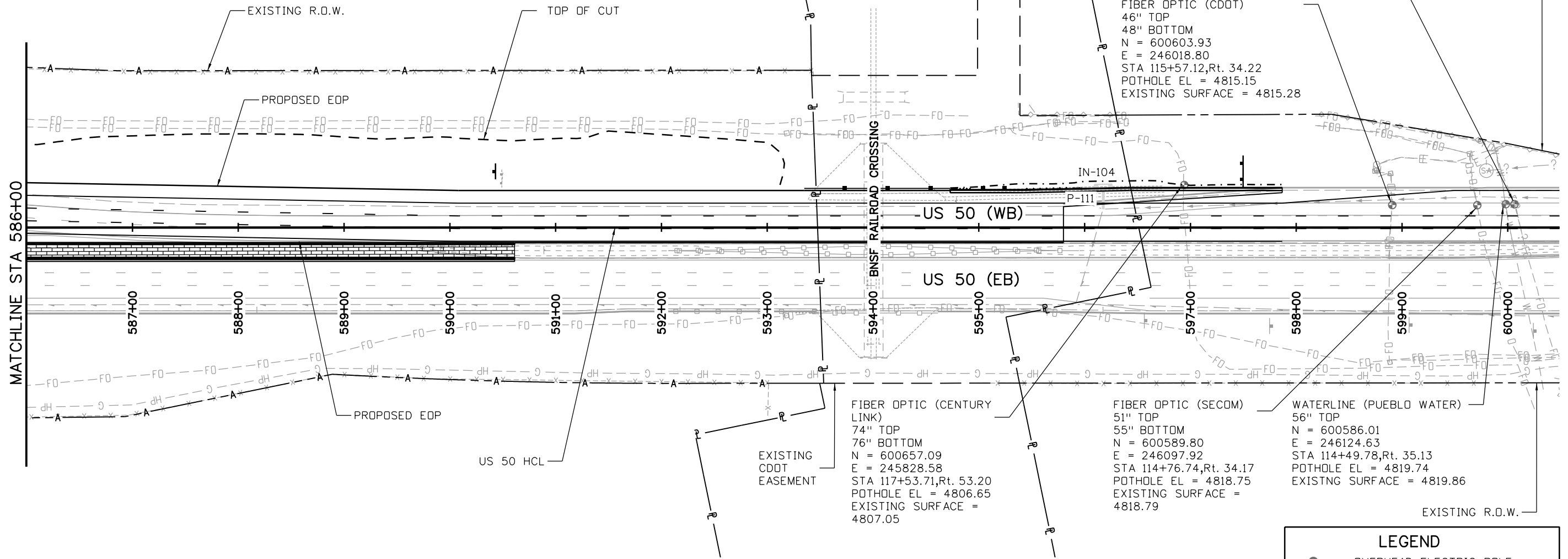
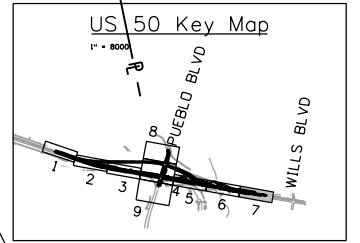
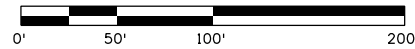
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	TR- PROPOSED TRAFFIC CONDUIT
	FO- PROPOSED FIBER OPTIC
	E - PROPOSED LIGHTING CONDUIT
	PROPOSED PIPE
	POTHOLE LOCATION
	SPLICE BOX
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Print Date: 3/2/2017
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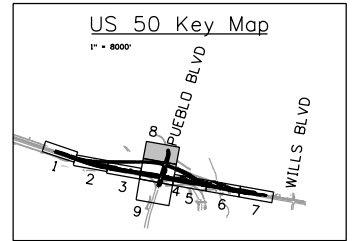
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Subset:	UT	Subset Sheets: 07 of 09

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Sheet Number 32

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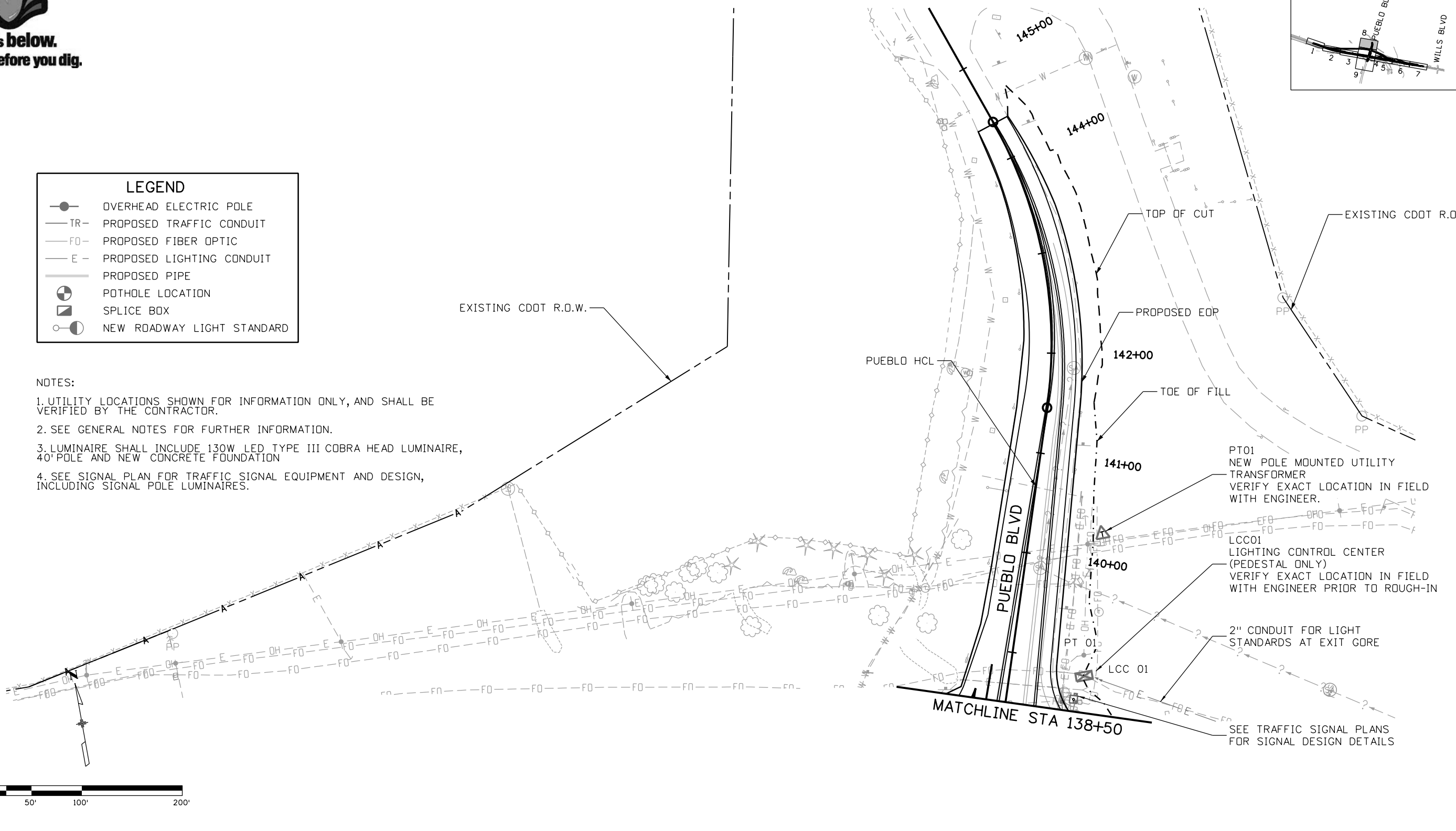
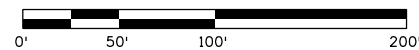
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LEGEND	
	OVERHEAD ELECTRIC POLE
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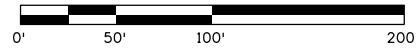
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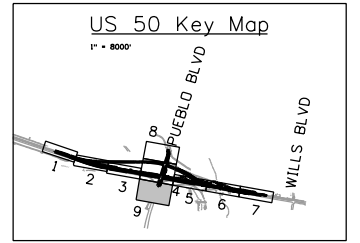
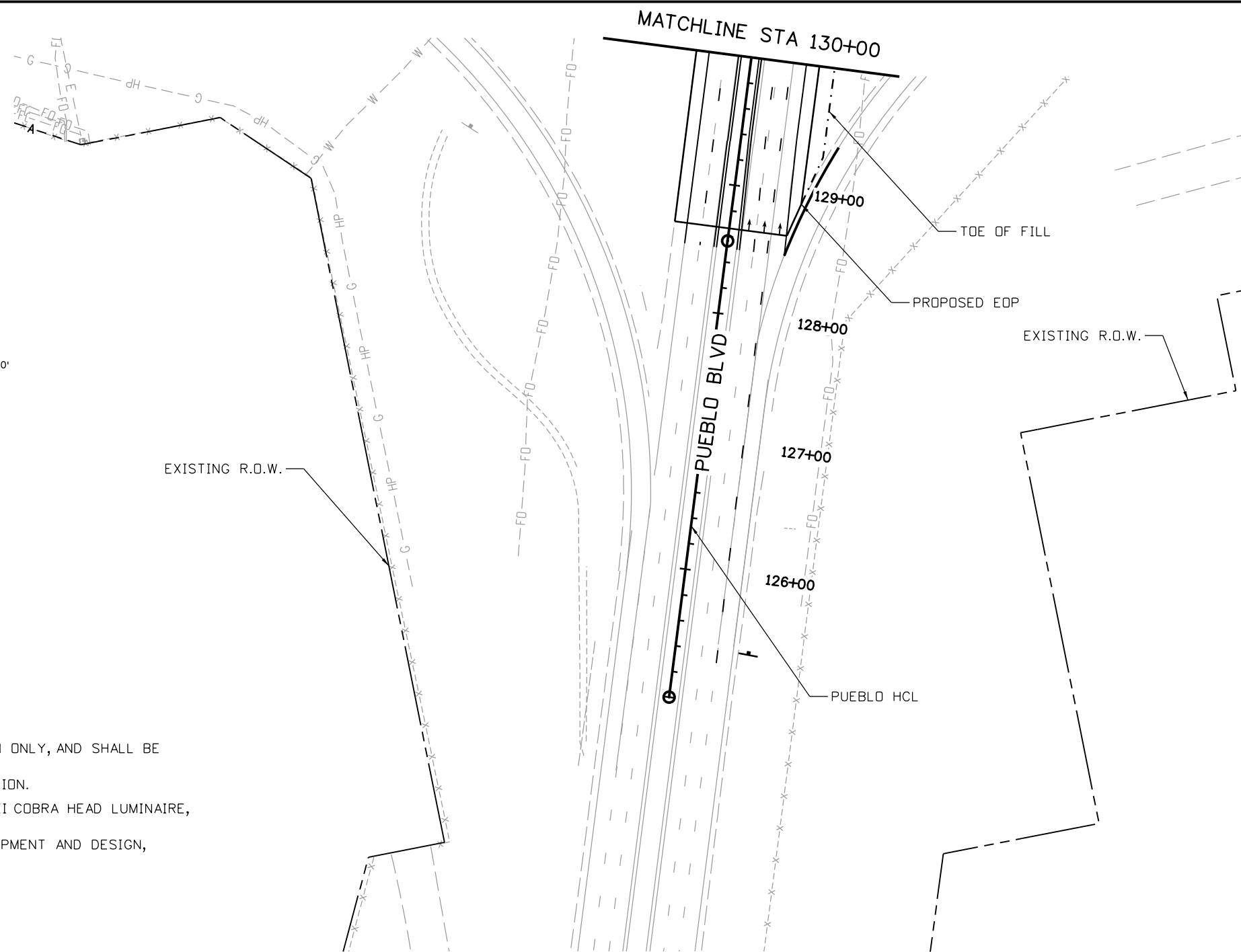
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Detailer:	AB	Numbers	
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