

Conflict Summary Sheet.xls

Item #	P&P Sh #	Cross Section Sht #	Approx. Sta. From	to	Approx. Sta. To	Approx. Qty	Approx. Maximum Cut/Fill	Offset	Location	Comments	Utility	Type of Facility	1 State, 2 Utility	Not/Reimbursable	
NDT01	3	X2-X3	503+78.	to	504+27.	70	1.5 ft	Cut	Rt	In Right of way	Adjust or relocate line for new ditch	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
NDT02	3	X4-X5	504+95.	to	505+43.	50	2.75 ft	Cut	Rt	In Right of way	Conflict with existing roadway removal	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
NDT03	3	X4-X5	505+04.	to	505+57.	50	2.75 ft	Cut	Rt	In Right of way	Conflict with existing roadway removal	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
NDT04	3	X4-X5	505+20.	to	506+07.	50	2.75 ft	Cut	Rt	In Right of way	Conflict with existing roadway removal	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
NDT05	3	X6	506+77.	to	506+77.	NA	5.25 ft	Fill	Crossing	New Right of way	No Conflict - Under New 79th Ave Roadway	North Dakota Telephone	(2) Fiber Optic Lines	NA	NA
NDT06	3	X6	507+76.	to	507+76.	NA	5.25 ft	Fill	Crossing	New Right of way	No Conflict - Under New 79th Ave Roadway	North Dakota Telephone	Fiber Optic Line	NA	NA
NDT07	3	?	508+04.	to	508+04.	25		Cut	Lt	In Right of way	Possible conflict with new culvert	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
NDT08	4	X9-X10	513+93.	to	514+30.	60	3.25 ft	Cut	Lt	In Right of way	Adjust or relocate line for new ditch	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
NDT09	4	X10	514+43.	to	514+70.	50	3.25 ft	Cut	Lt	In Right of way	Adjust or relocate line for new ditch	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
NDT10	4	X11	514+90.	to	515+34.	50	2 ft	Cut	Lt	In Right of way	Adjust or relocate line for new approach elevation	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
NDT07	4	?	510+40.	to	510+40.	?		Cut	Lt	In Right of way	Possible conflict with new culvert	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
NDT07	4	?	512+85.	to	512+85.	?		Cut	Rt	In Right of way	Possible conflict with new culvert	North Dakota Telephone	Fiber Optic Line	2	Not reimbursable
OTP01	3	X6 & X16	507+54.	to	507+54.	1	4.25'	Fill	crossing	In Right of way	Relocate Pole and Anchors	Otter Tail Power Co.	Overhead Power Line	2	Not reimbursable
NE01	3	X3-X4	504+60.	to	504+80.	50	3 ft	Cut	Rt	In Right of way	Conflict with existing roadway removal	Nodak Electric	Buried Electric Line	2	Not reimbursable
NE02	3	X4	504+84.	to	505+29.	50	3 ft	Cut	Rt	In Right of way	Conflict with existing roadway removal	Nodak Electric	Buried Electric Line	2	Not reimbursable
NE03	3	X4	505+17.	to	505+17.	NA	5 ft	Fill	Crossing	New Right of way	No Conflict - Under New 79th Ave Roadway	Nodak Electric	Buried Electric Line	2	Not reimbursable
NE03	3	X5	506+61.	to	506+61.	NA	5 ft	Fill	Crossing	New Right of way	No Conflict - Under New 79th Ave Roadway	Nodak Electric	Buried Electric Line	2	Not reimbursable
NE04	4	?	512+77.	to	512+77.	?		Cut	Rt	In Right of way	Possible conflict with new culvert	Nodak Electric	Buried Electric Line	2	Not reimbursable
NE05	4	?	513+60.	to	513+60.	?		Cut	Rt	In Right of way	Possible conflict with new culvert	Nodak Electric	Buried Electric Line	2	Not reimbursable
MDU01	3	X3-X5	504+31.	to	506+02.	70	3 ft	Cut	Rt	In Right of way	Adjust or relocate line for new ditch	Montana Dakota Utilities	Gas Line	2	Not reimbursable
MDU02	3	X4-X5	505+13.	to	505+88.	50	3 ft	Cut	Rt	In Right of way	Conflict with existing roadway removal	Montana Dakota Utilities	Gas Line	2	Not reimbursable
MDU03	3	X6	507+68.	to	507+68.	NA	5 ft	Fill	Crossing	New Right of way	No Conflict - Under New 79th Ave Roadway	Montana Dakota Utilities	Gas Line	2	Not reimbursable
MDU04	4	X12	515+60.	to	515+80.	35	2 ft	Cut	Rt	In Right of way	Adjust or relocate line for new ditch	Montana Dakota Utilities	Gas Line	2	Not reimbursable
MDU05	4	?	513+30.	to	513+30.	?		Cut	Rt	In Right of way	Possible conflict with new culvert	Montana Dakota Utilities	Gas Line	2	Not reimbursable
RRW01	3	X5-X6	506+31.	to	506+31.	NA	3 ft	Cut	Rt	In Right of way	Possible Conflict with existing roadway removal	Ramsey Rural Water	Water Line	2	Not reimbursable
RRW01	3	?	507+23.	to	507+23.	NA		Fill	Rt	New Right of way	No conflict anticipated with new culvert	Ramsey Rural Water	Water Line	2	Not reimbursable

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Plan and Profile Sheet #'s					
1		913+00.	to	923+00.	US 2
2		923+00.	to	933+00.	US 2
3		502+75.	to	507+33.	79th Ave NE
4		510+75.	to	515+82.	79th Ave NE

Contact information for Utility Facilities with or without Conflicts

Utility Company Name and Address	Contact Name	Phone Number	Email
North Dakota Telephone Company - 211 22nd St NW, P.O. Box 180 - Devils Lake, ND 58301	Terry Thompson	(701) 662-6482	terryt@ndtel.com
Nodak Electric Coop. Inc. - P.O. Box 13000, Grand Forks, ND 58208-3000	Steven Breidenbach,	(701) 746-4461	sbreidenbach@nodakelectric.com
MDU - Gas – Devils Lake, ND	Barry Gage,	(701) 351-3077	Barry.Gage@MDU.com
MDU - Gas – Devils Lake, ND	Scott Volk	(701) 739-7275	scott.volk@mdu.com
Otter Tail Power Company – P.O. Box 400 – Devils Lake, ND 58301	Wayne Thompson	(701) 662-4021 X 702	WThompson@otpc.com
Greater Ramsey Water District P.O. box 1257 Devils lake ND 58301	Nels Halgren	(701) 662-5781	nelsh@grwnd.com

DESIGN DATA			
Traffic (Direction)	Average Daily		
Current 2015 (WB)	Pass: 1670	Trucks: 360	Total: 2030
Forecast 2035 (WB)	Pass: 2567	Trucks: 553	Total: 3120
Current 2015 (EB)	Pass: 1704	Trucks: 366	Total: 2070
Forecast 2035 (EB)	Pass: 2622	Trucks: 563	Total: 3185
Clear Zone Distance: 42'	Design Speed: 70		
Minimum Sight Dist. for Stopping: 730'	Bridges:		
Pavement Design Life 20 (years)			
Design Accumulated One-way Flexible ESALs:			

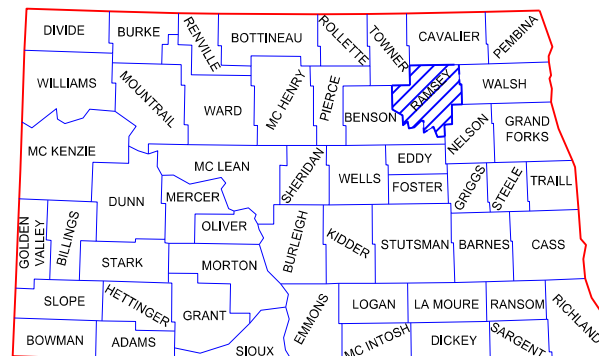
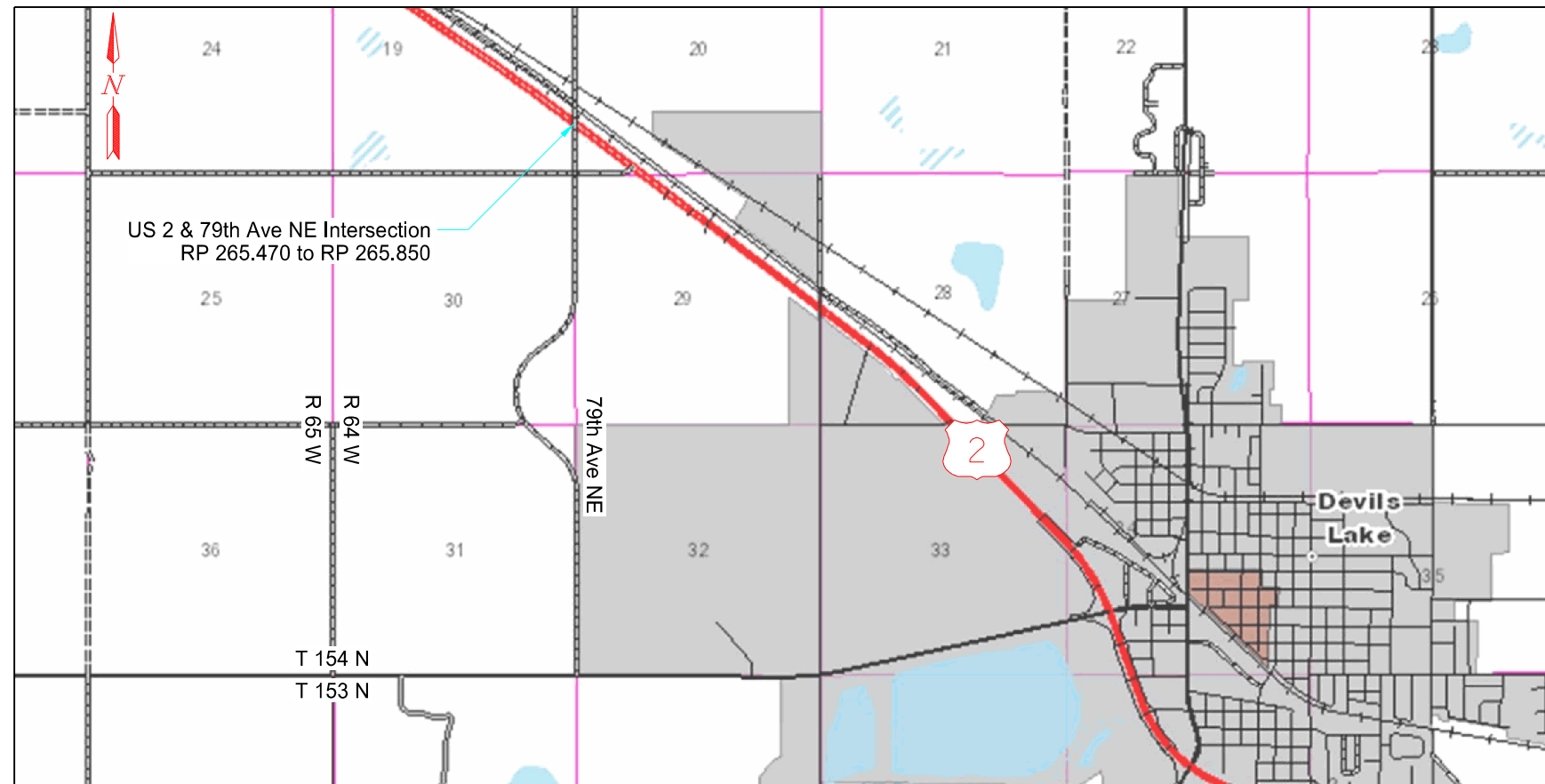
JOB #
NORTH DAKOTA
DEPARTMENT OF TRANSPORTATION

STATE	PROJECT NO.	PCN	SECTION NO.	SHEET NO.
ND	NH-3-002(146)265	20946	1	1

NH-3-002(146)265
Ramsey County
US 2 & 79th Ave NE
RP 265.470 to RP 265.850
Intersection Realignment

GOVERNING SPECIFICATIONS:
2014 Standard Specifications adopted by the North Dakota Department of Transportation and the Supplemental Specifications effective on the date the project is advertised.

PROJECT NUMBER \ DESCRIPTION	NET MILES	GROSS MILES
NH-3-002(146)265	0.38	0.38



STATE COUNTY MAP

DESIGNERS

I hereby certify that the attached plans were prepared by me or under my direct supervision and that I am a duly registered professional engineer under the laws of the state of ND.

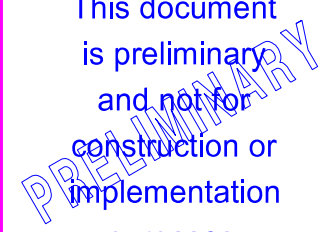
APPROVED DATE _____

Design Division _____

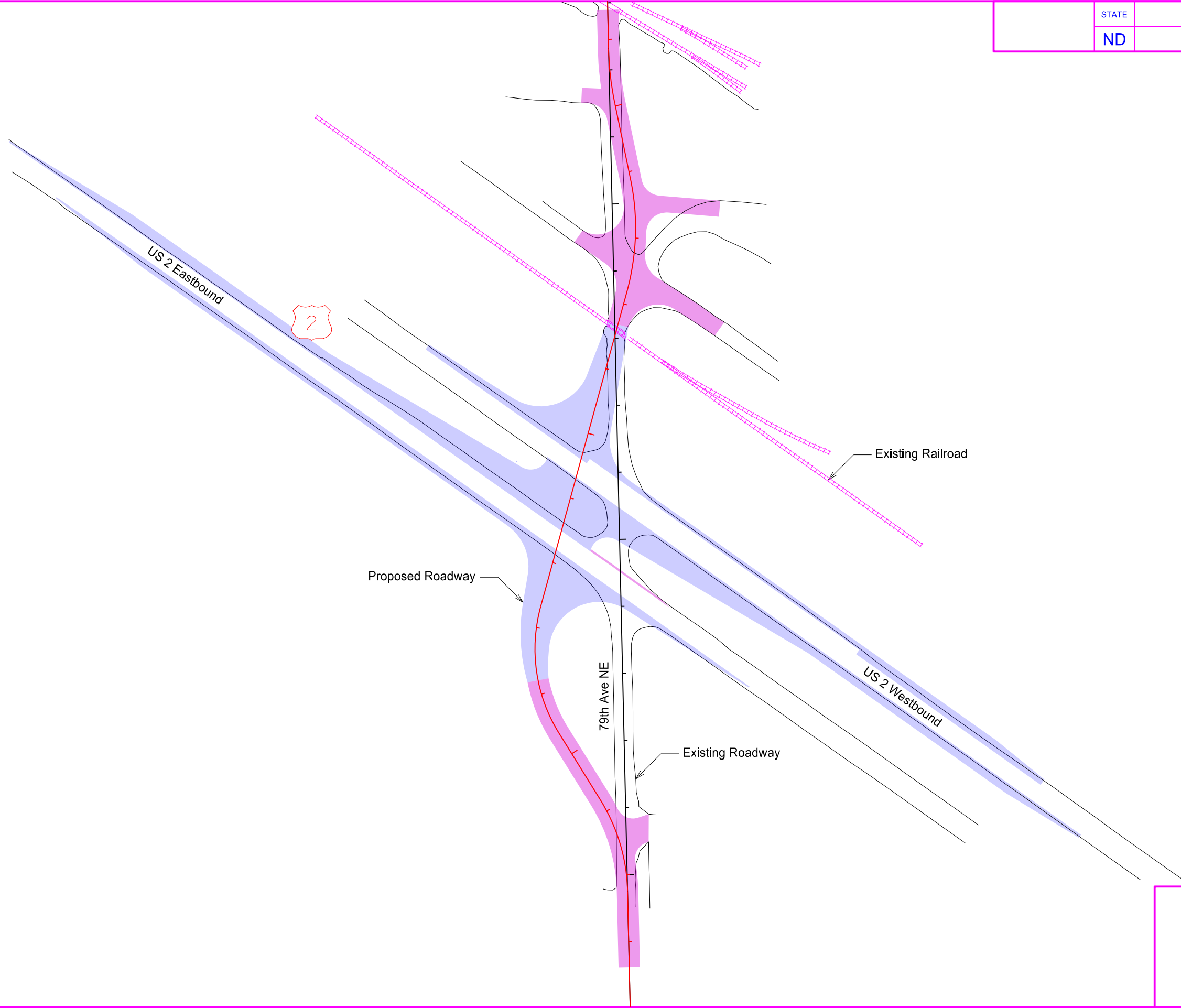
APPROVED DATE _____

OFFICE OF PROJECT DEVELOPMENT
ND DEPARTMENT OF TRANSPORTATION

This document
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construction or
implementation
purposes.



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-002(146)265	4	1



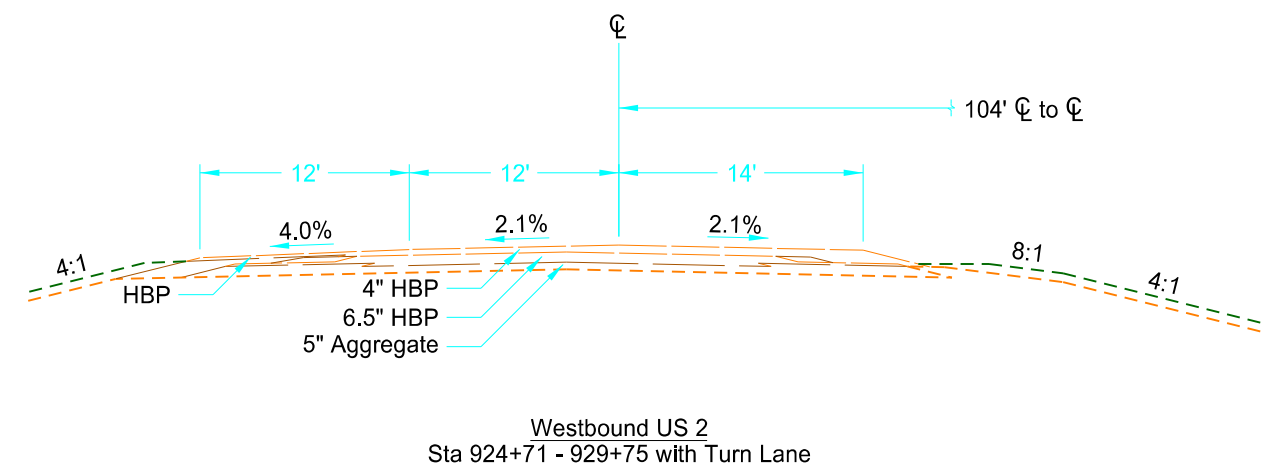
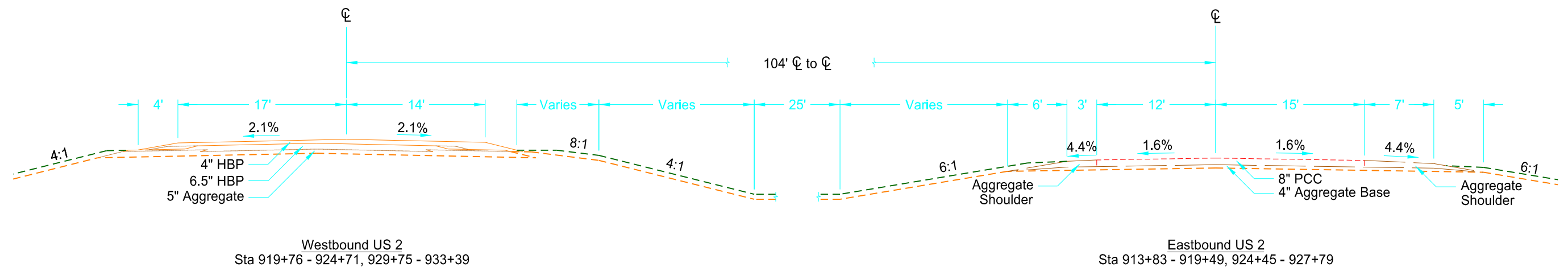
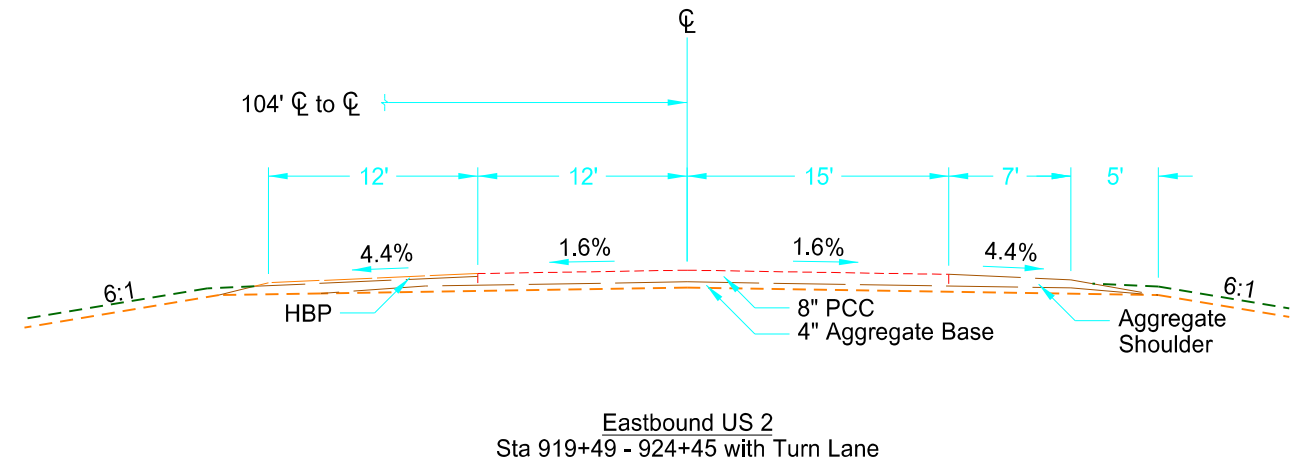
- Asphalt
- Aggregate

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Scope of Work

79th Ave NE Realignment

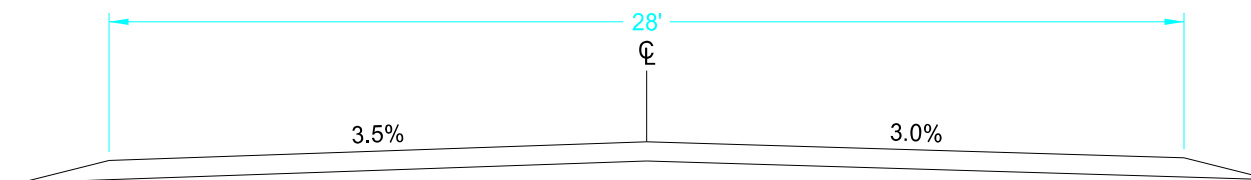
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-002(146)265	30	1



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US 2 Existing Typical Sections
79th Ave NE Realignment

	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)295	30	2

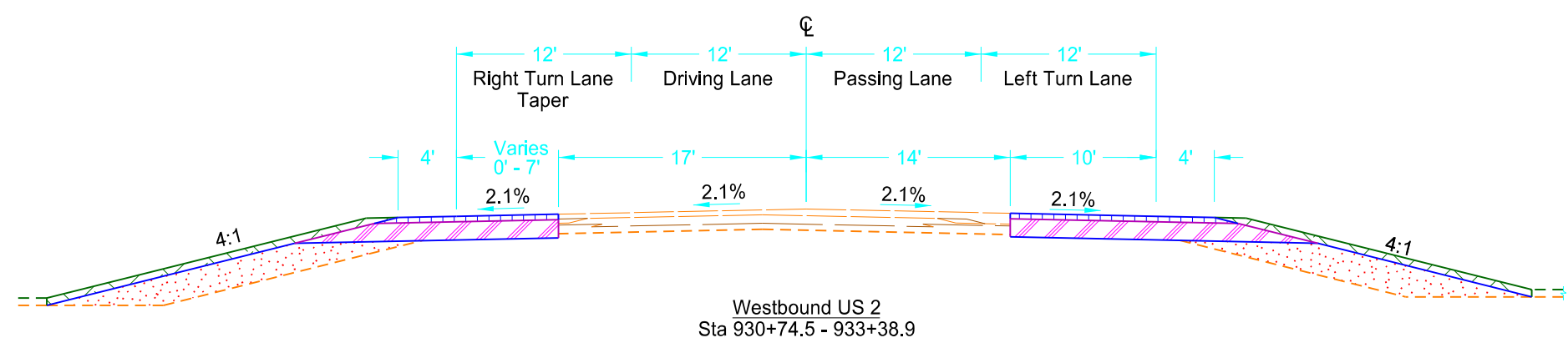
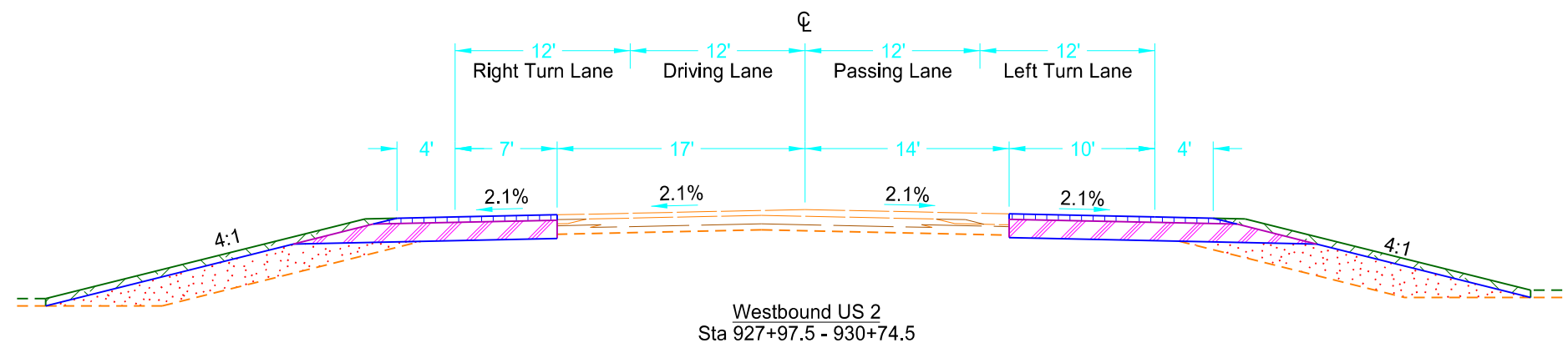
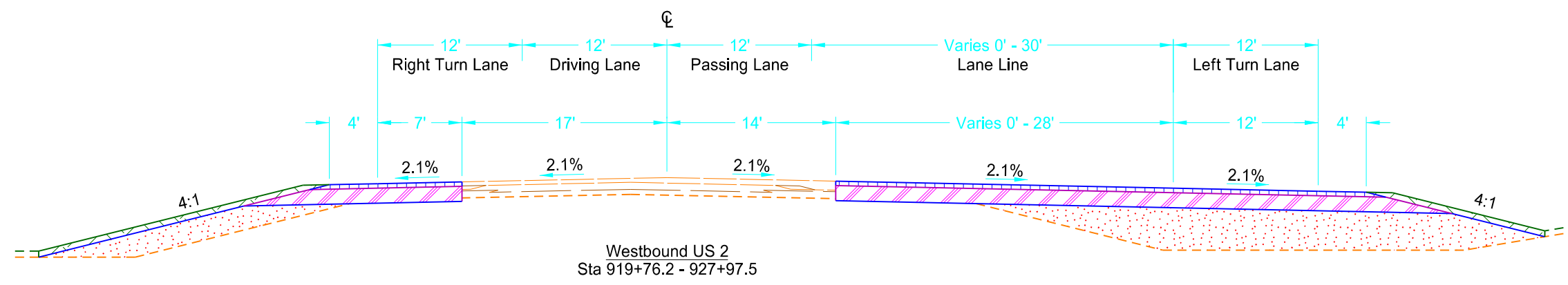


Existing Typical - 79th Ave
 South of US 2
 Sta 503+78 - 507+16

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Existing Typical 79th Ave NE
 79th Ave NE Realignment

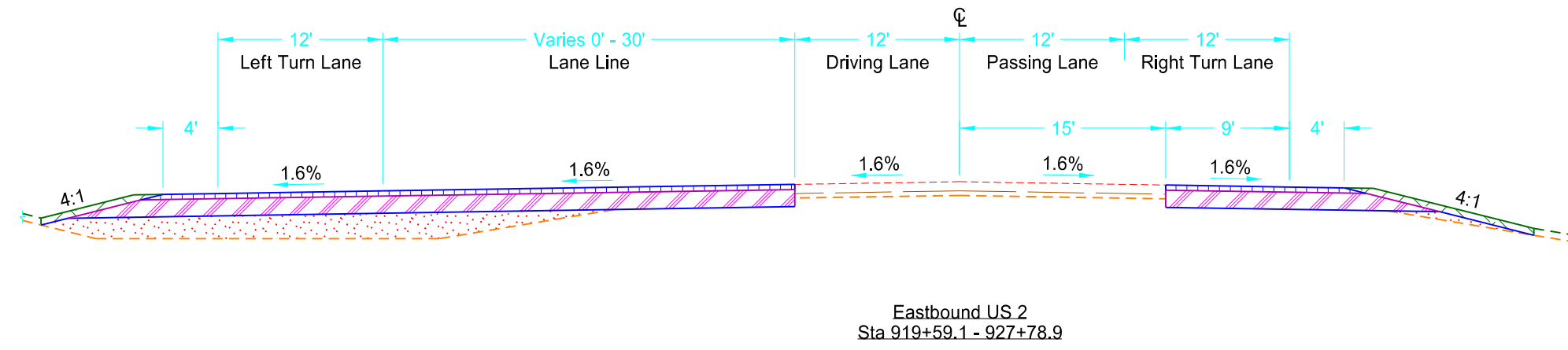
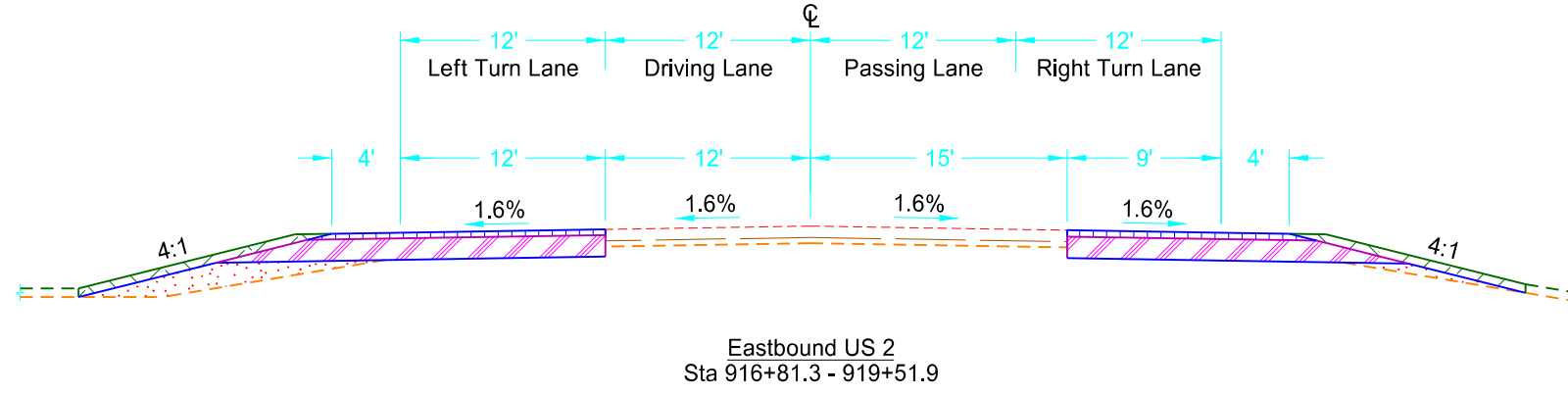
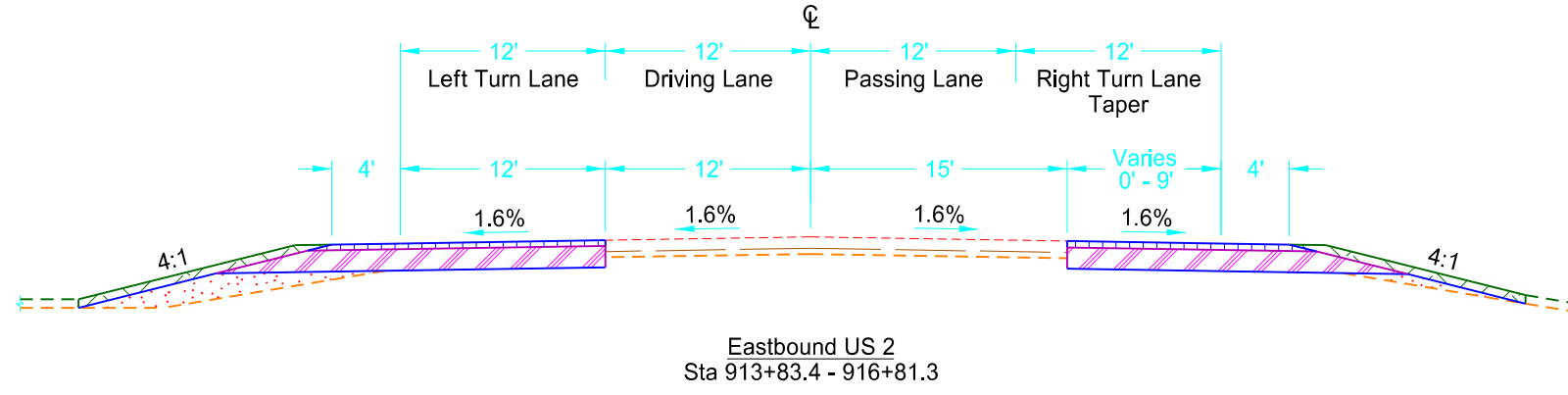
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-002(146)295	30	3



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US 2 WB Proposed Typical Sections
79th Ave NE Realignment

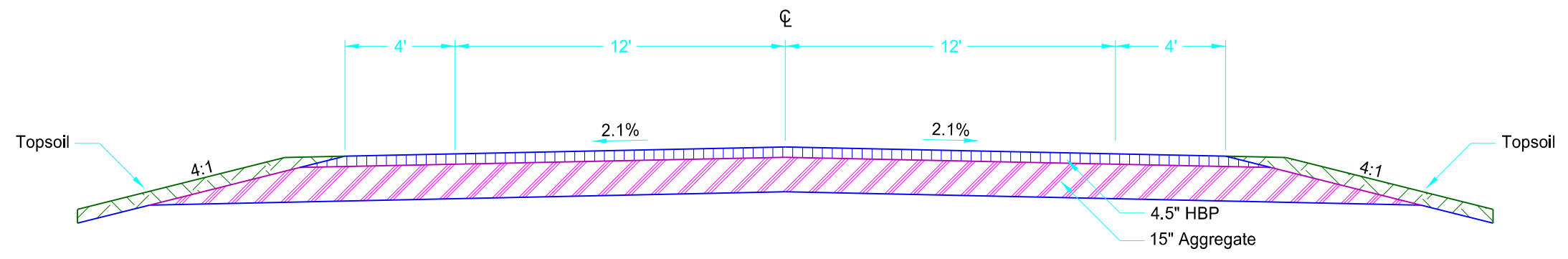
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-002(146)295	30	4



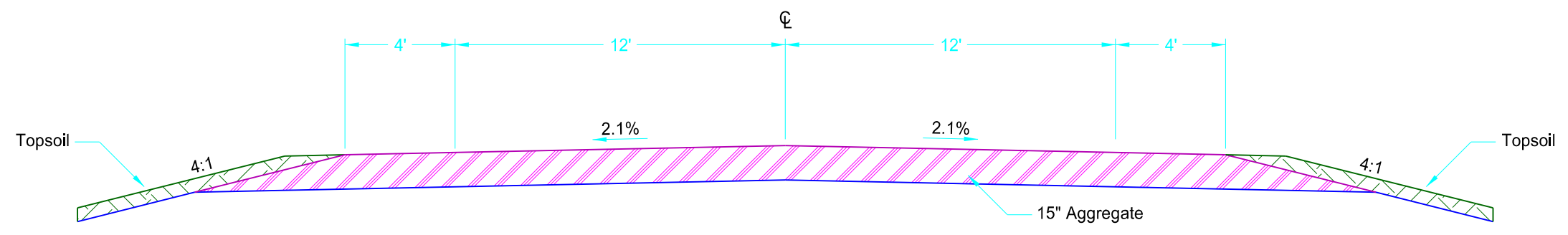
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US 2 EB Proposed Typical Section
79th Ave NE Realignment

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-002(146)295	30	5



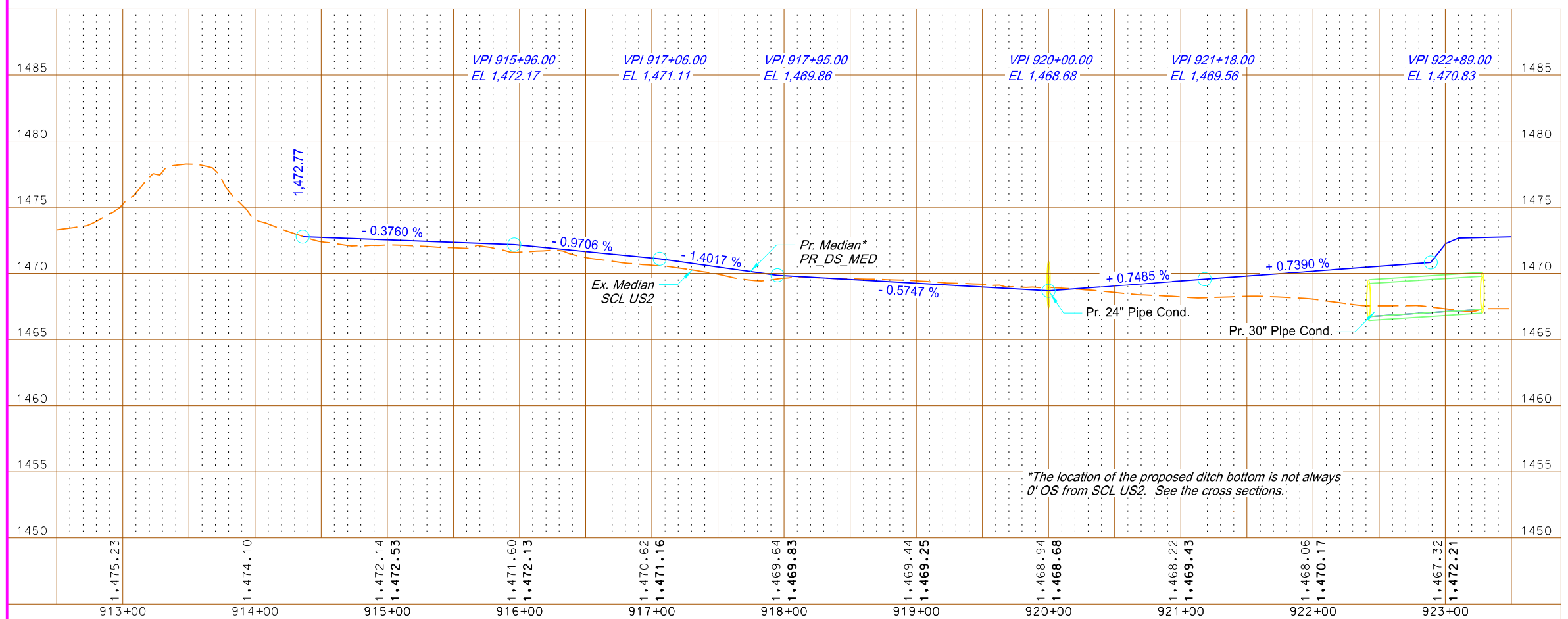
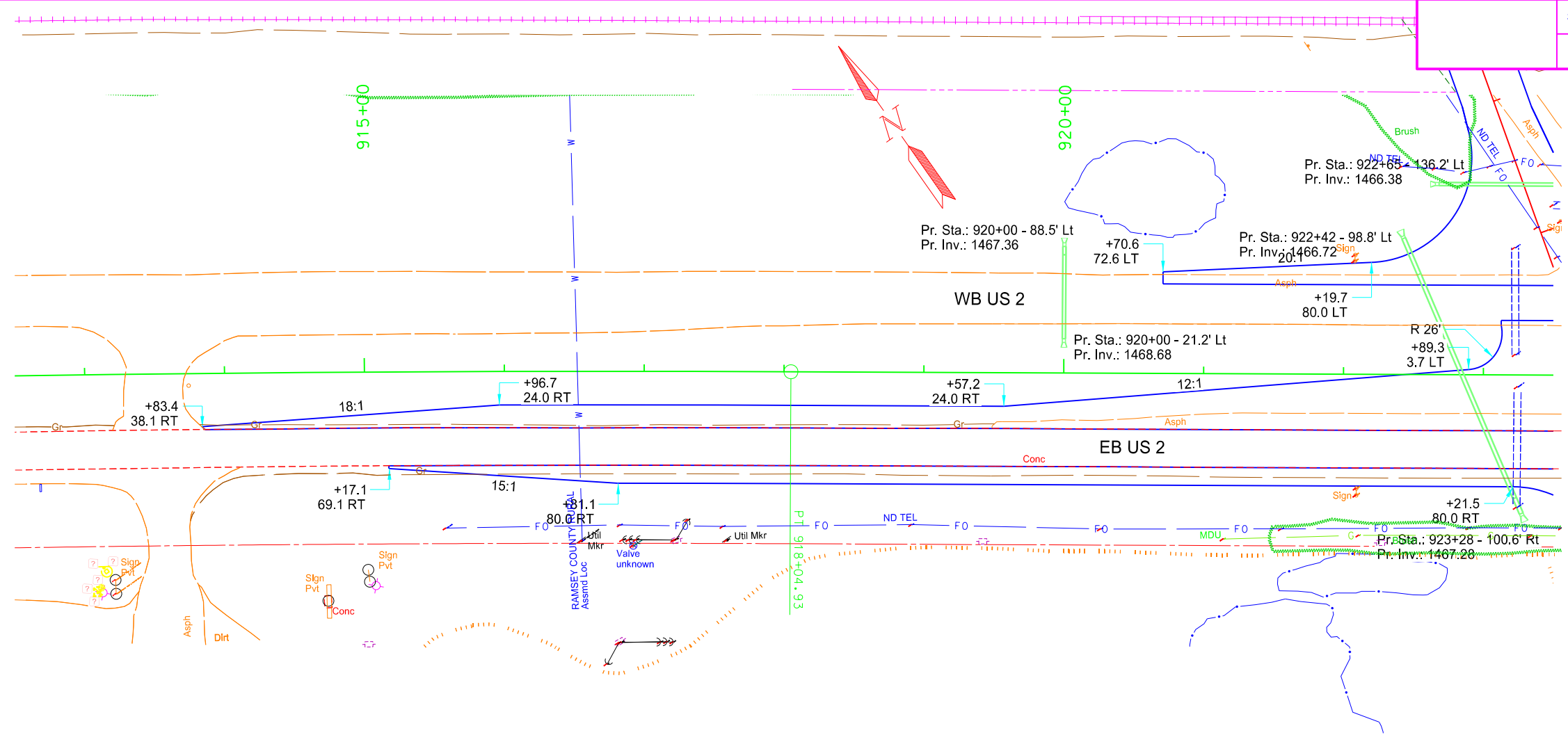
Proposed Typical - 79th Ave
Sta 506+21.2 - 513+51.0



Proposed Typical - 79th Ave
Sta 501+62.0 - 506+21.2, 513+51.0 - 516+44.0

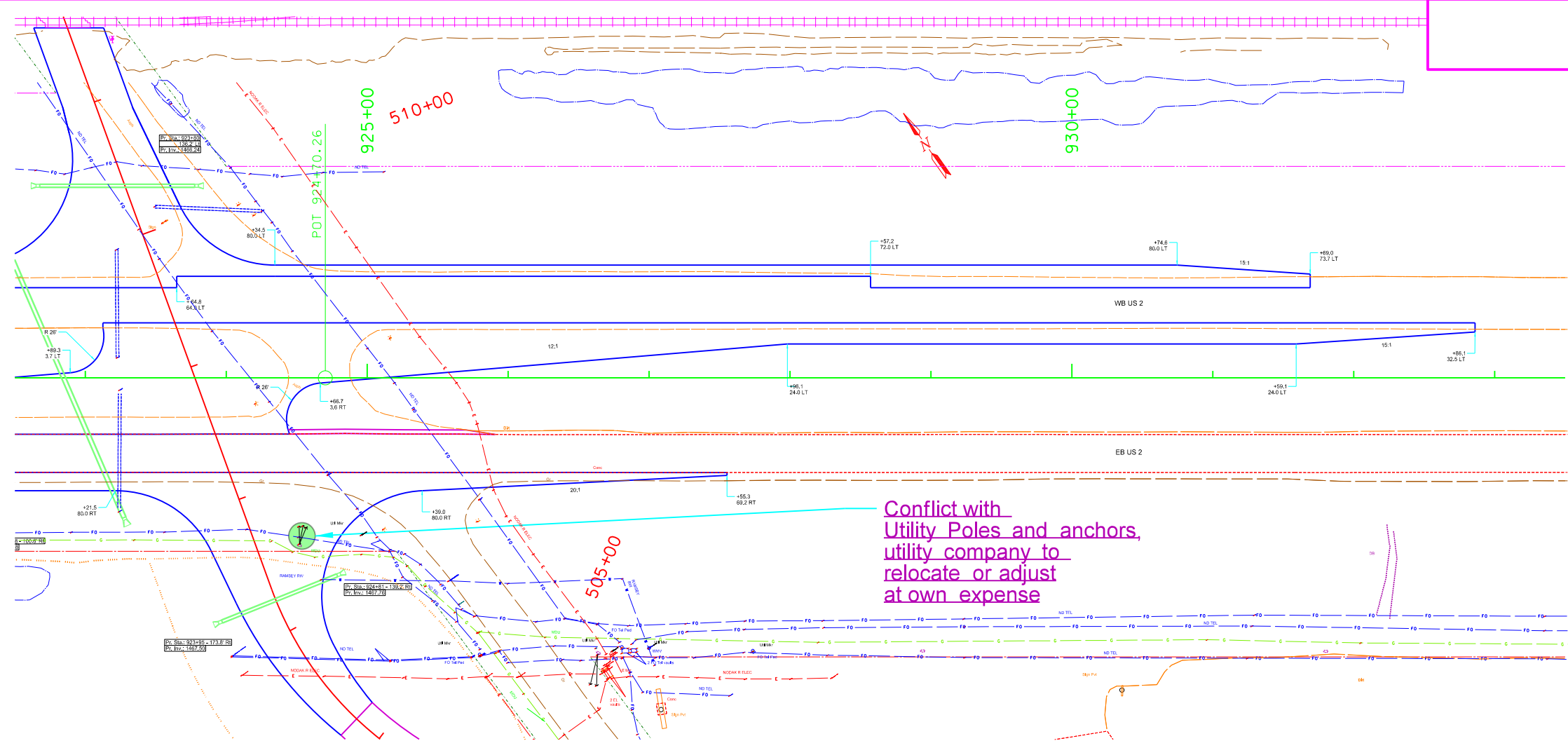
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79th Ave Proposed Typical Sections
79th Ave NE Realignment



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West end of US 2 Realignment



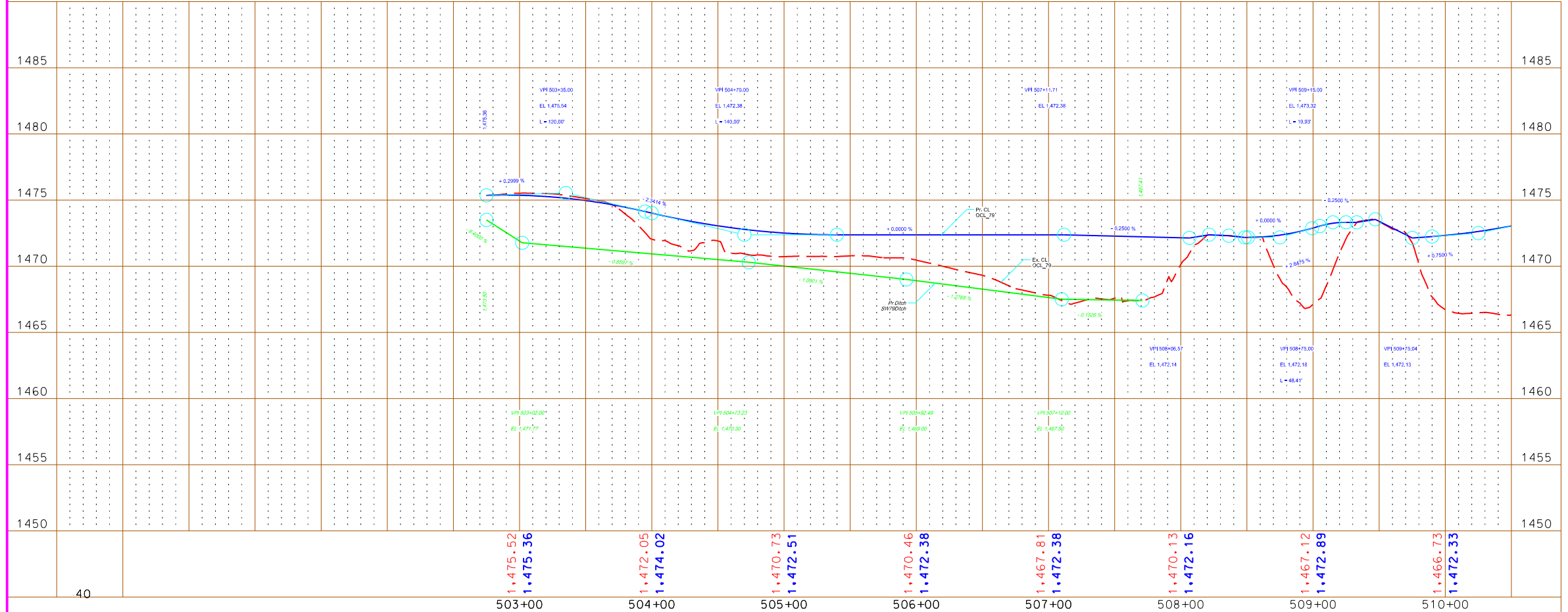
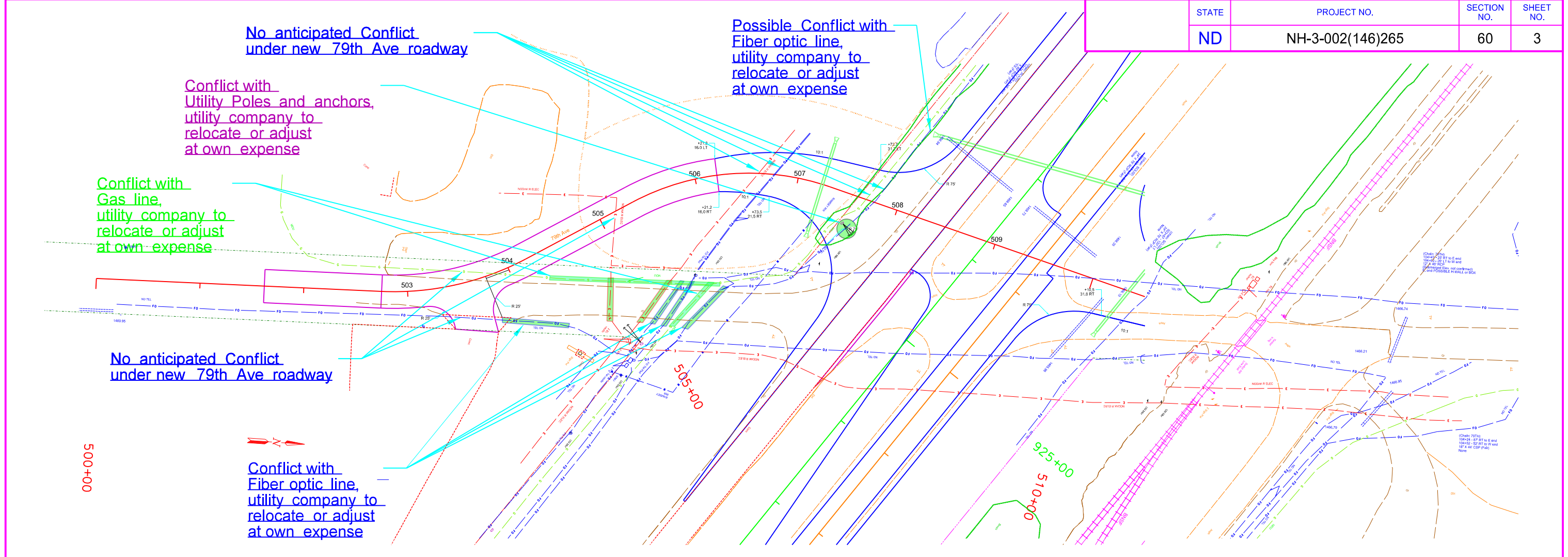
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1480						1480					
1475						1475					
1470						1470					
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1460						1460					
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	1,467.32 1,472.21	1,467.24 1,472.43	1,469.90 1,469.05	1,466.34 1,468.59	1,466.00 1,467.77	1,465.96 1,467.35	1,465.88 1,467.02	1,465.83 1,466.69	1,465.65 1,466.37	1,465.46 1,466.04	1,465.29 1,465.72
	923+00	924+00	925+00	926+00	927+00	928+00	929+00	930+00	931+00	932+00	933+00

Conflict with Utility Poles and anchors, utility company to relocate or adjust at own expense

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East end of US 2 Realignment

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-002(146)265	60	3

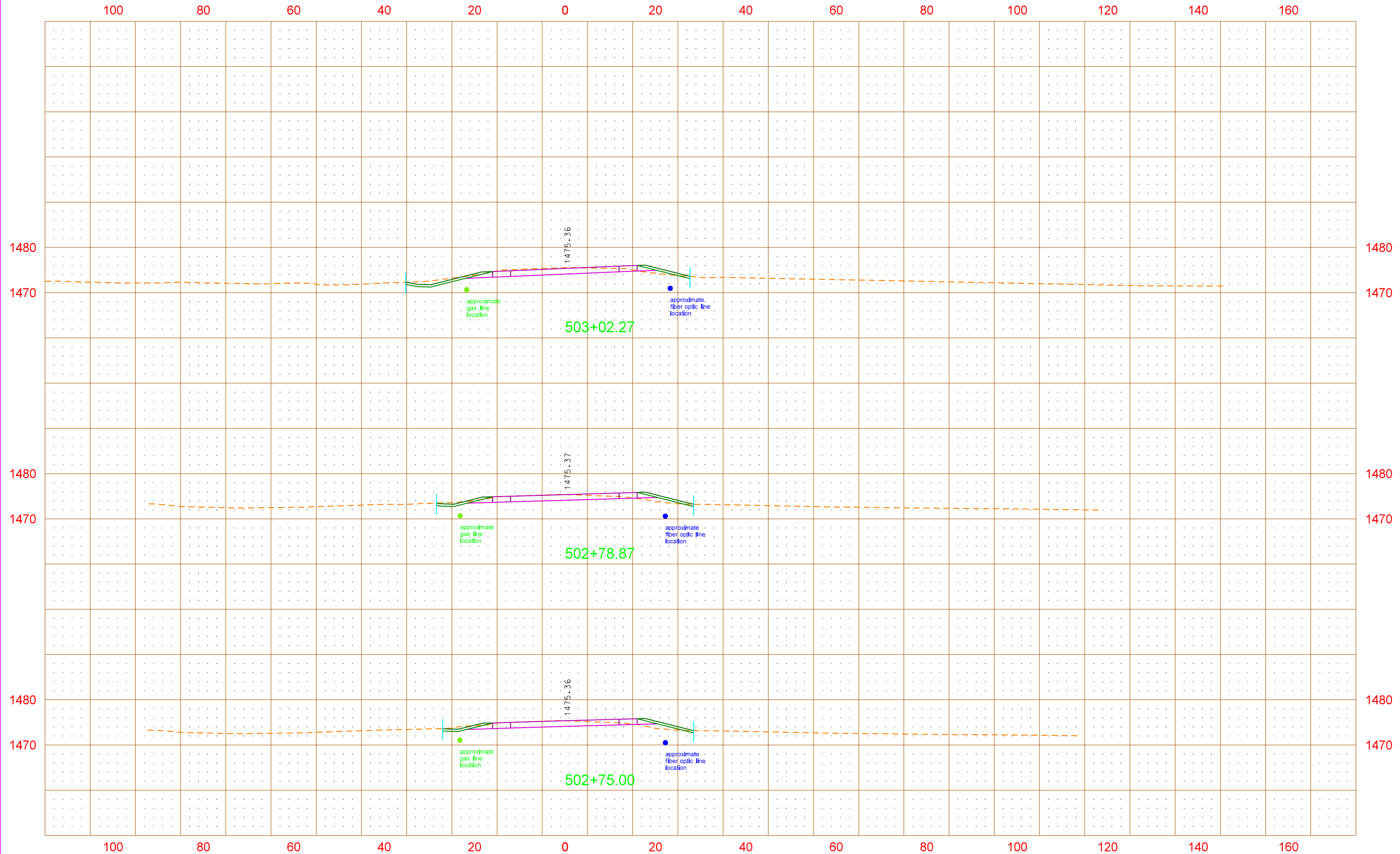


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North end of 79th Ave NE Realignment

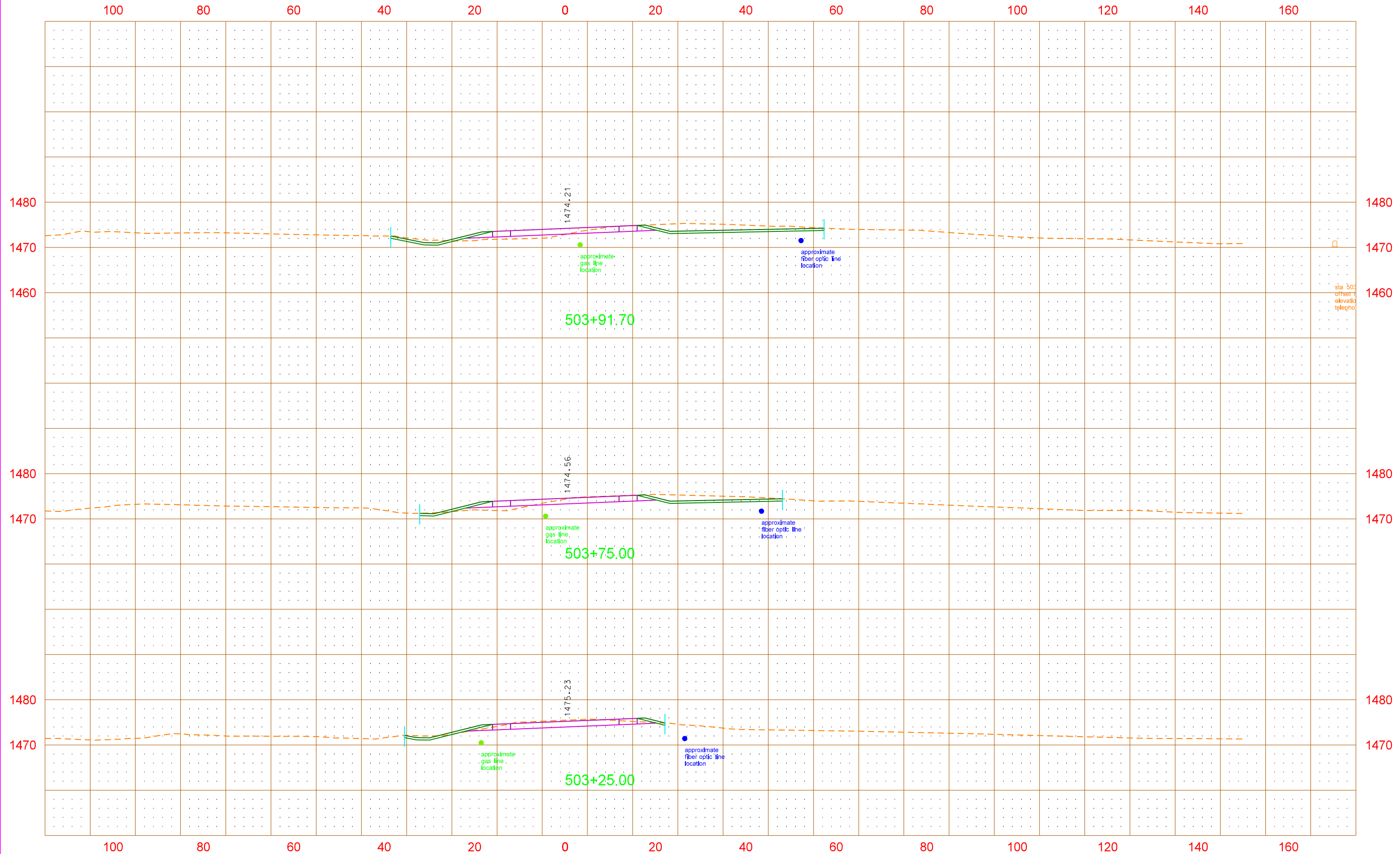
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 All facility locations shown are approximate. Actual locations and depths may vary. Facilities may or may not have been relocated and/or adjusted.

79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 1



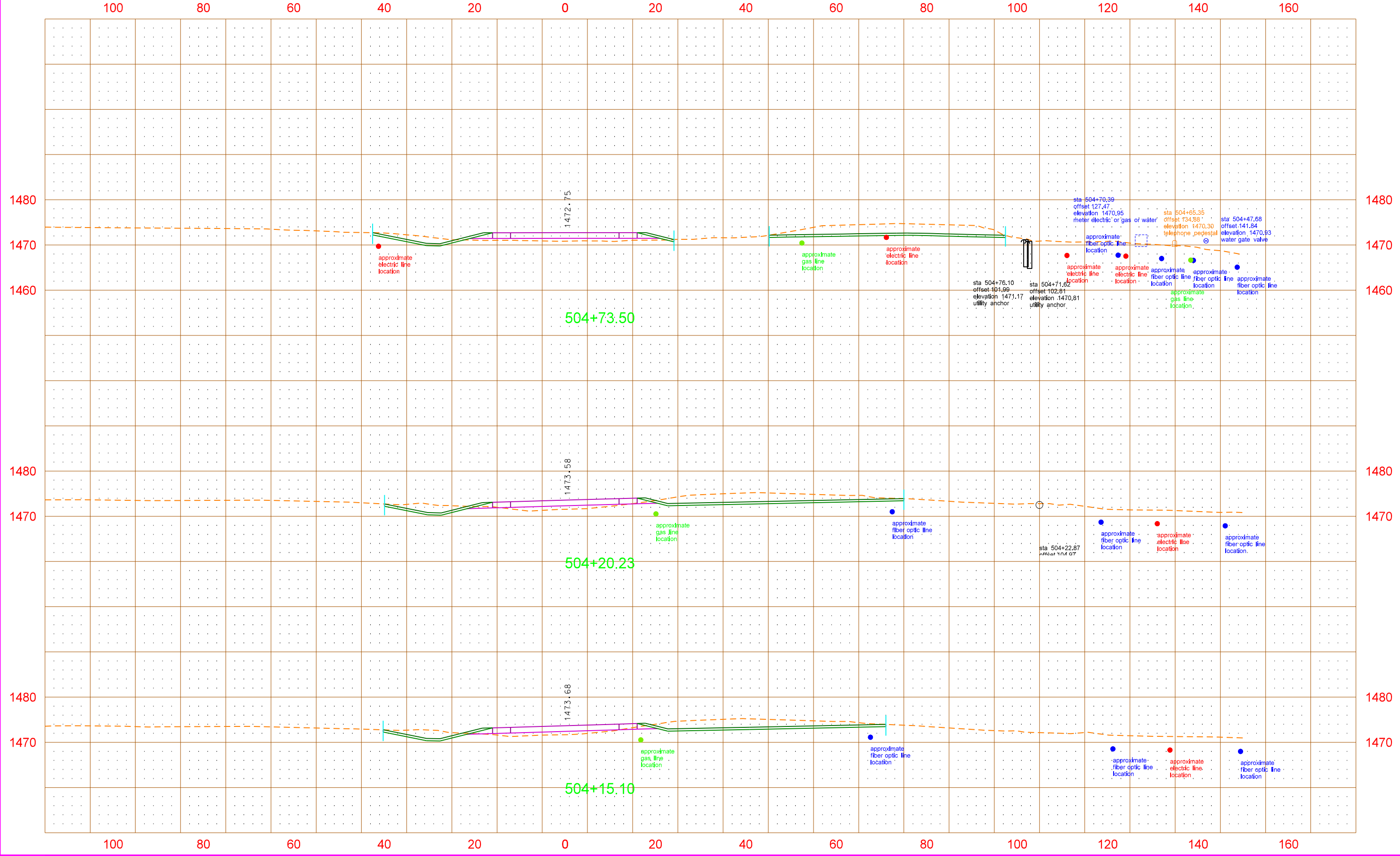
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 2



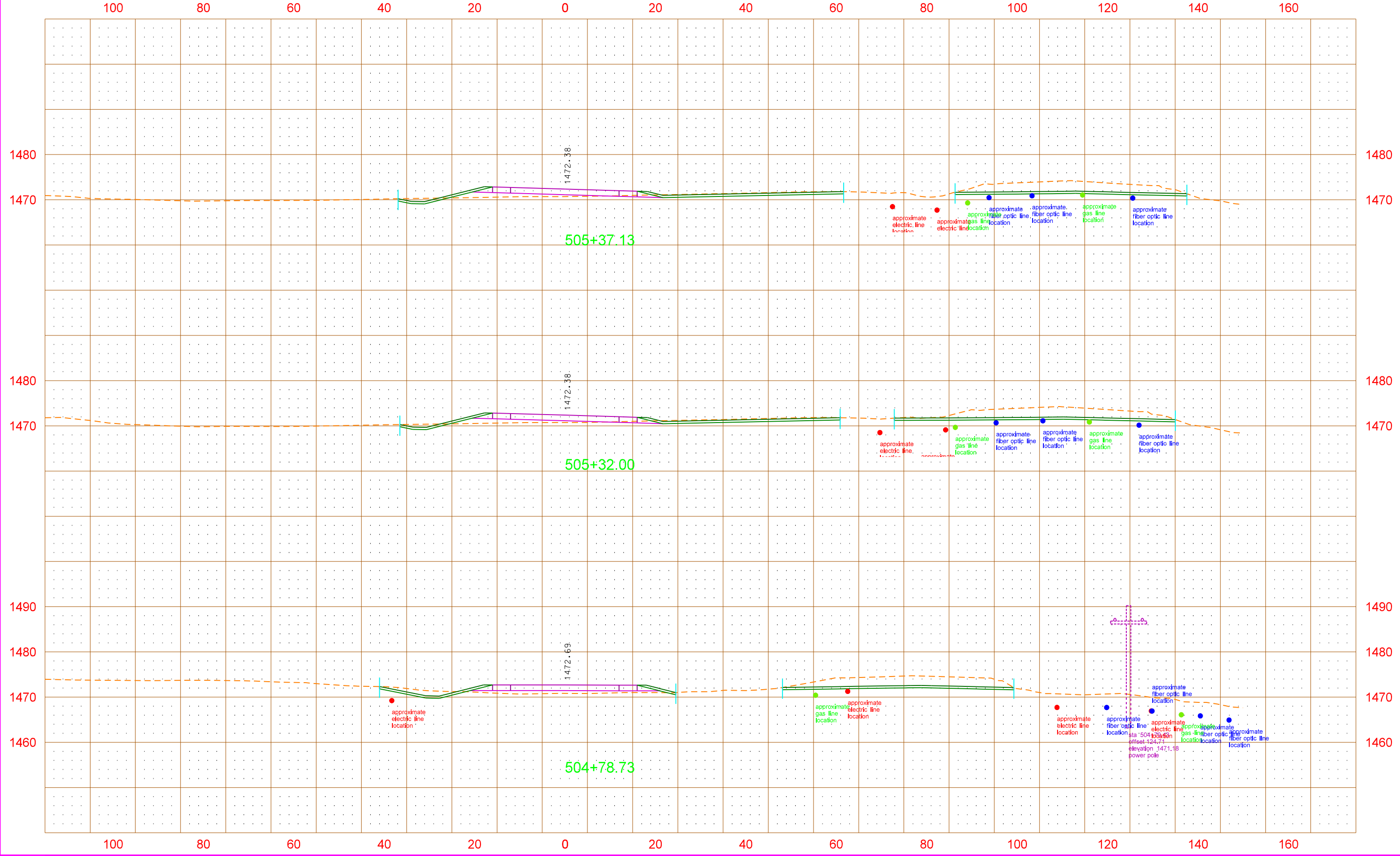
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 3



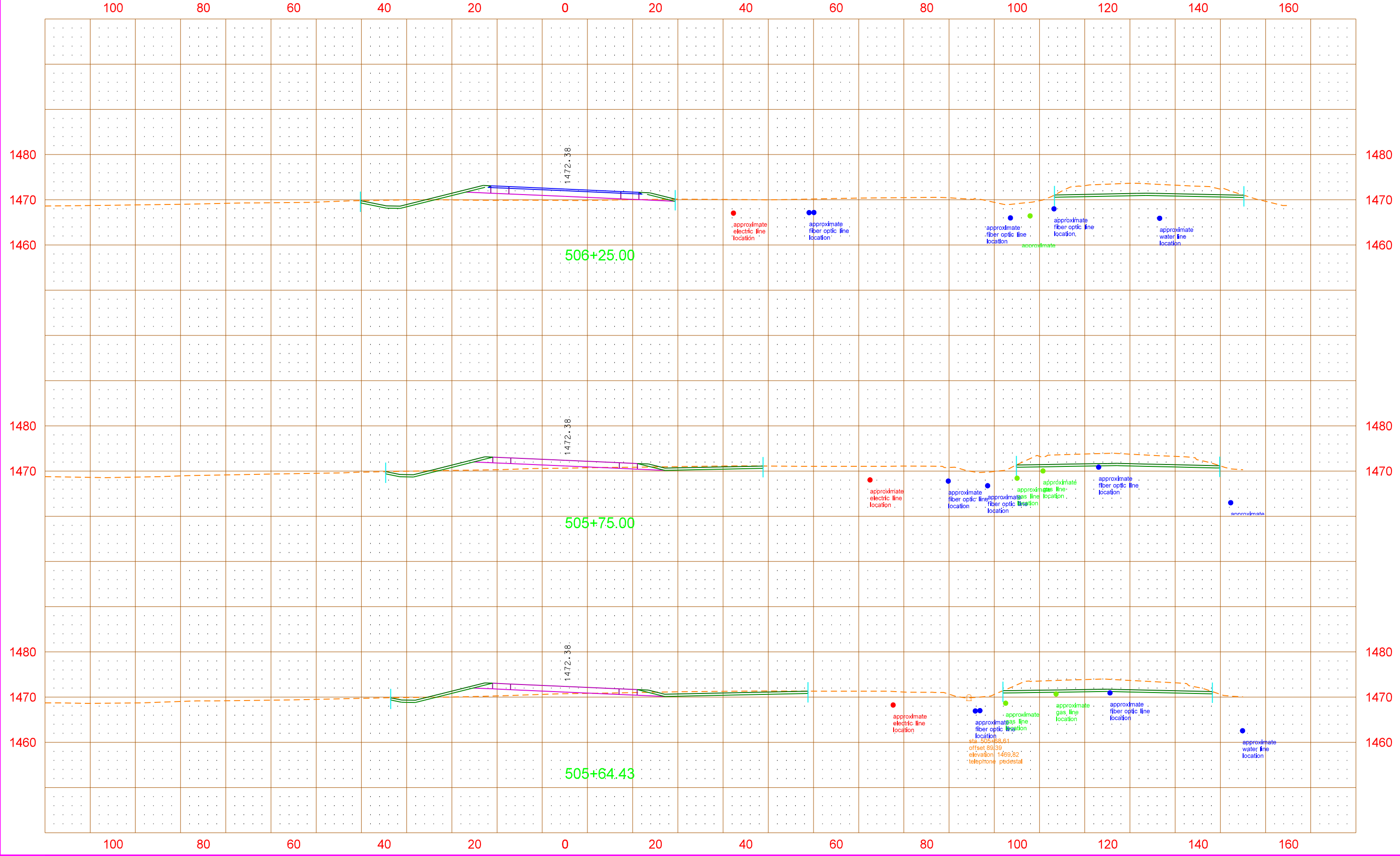
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 4



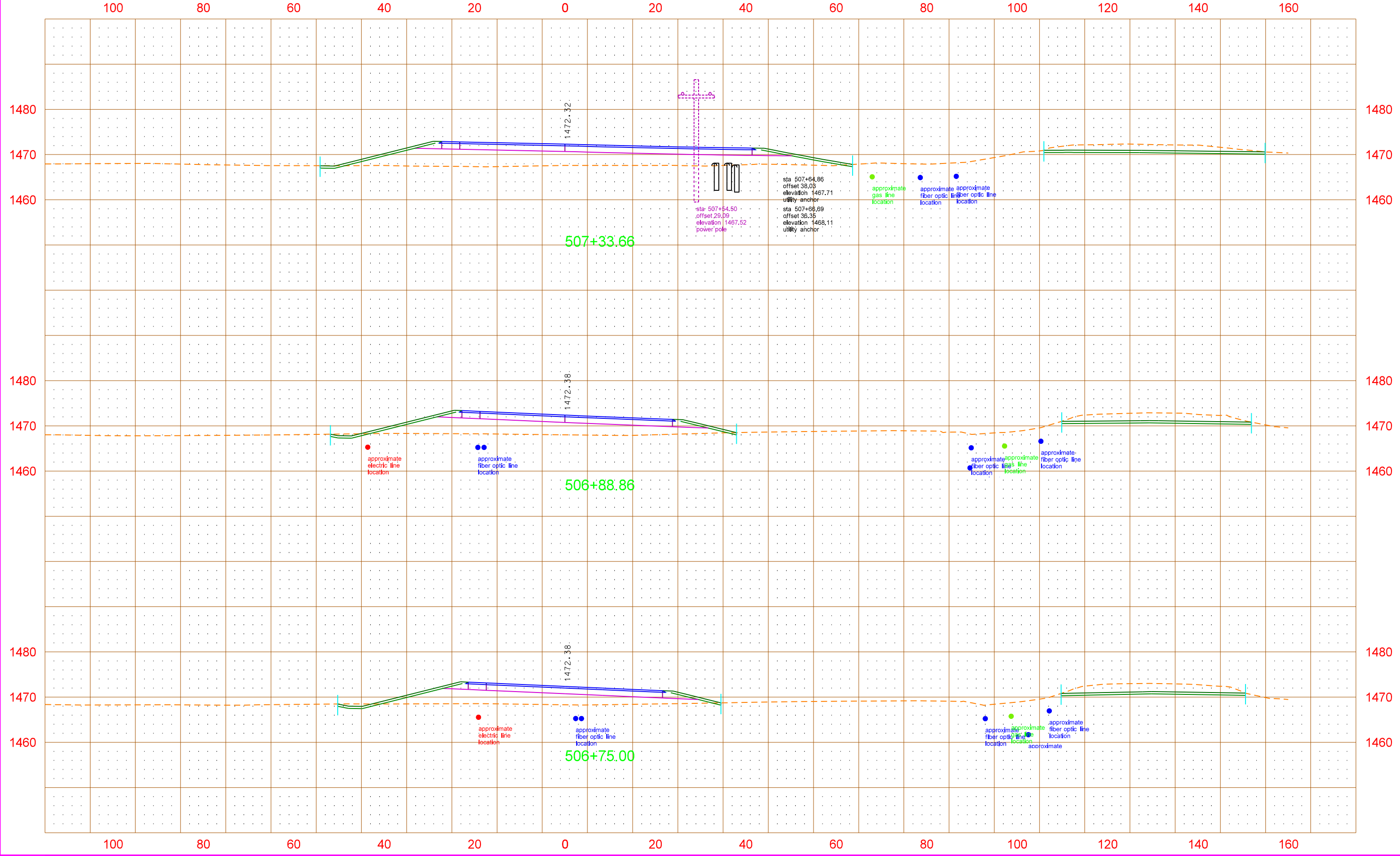
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 5



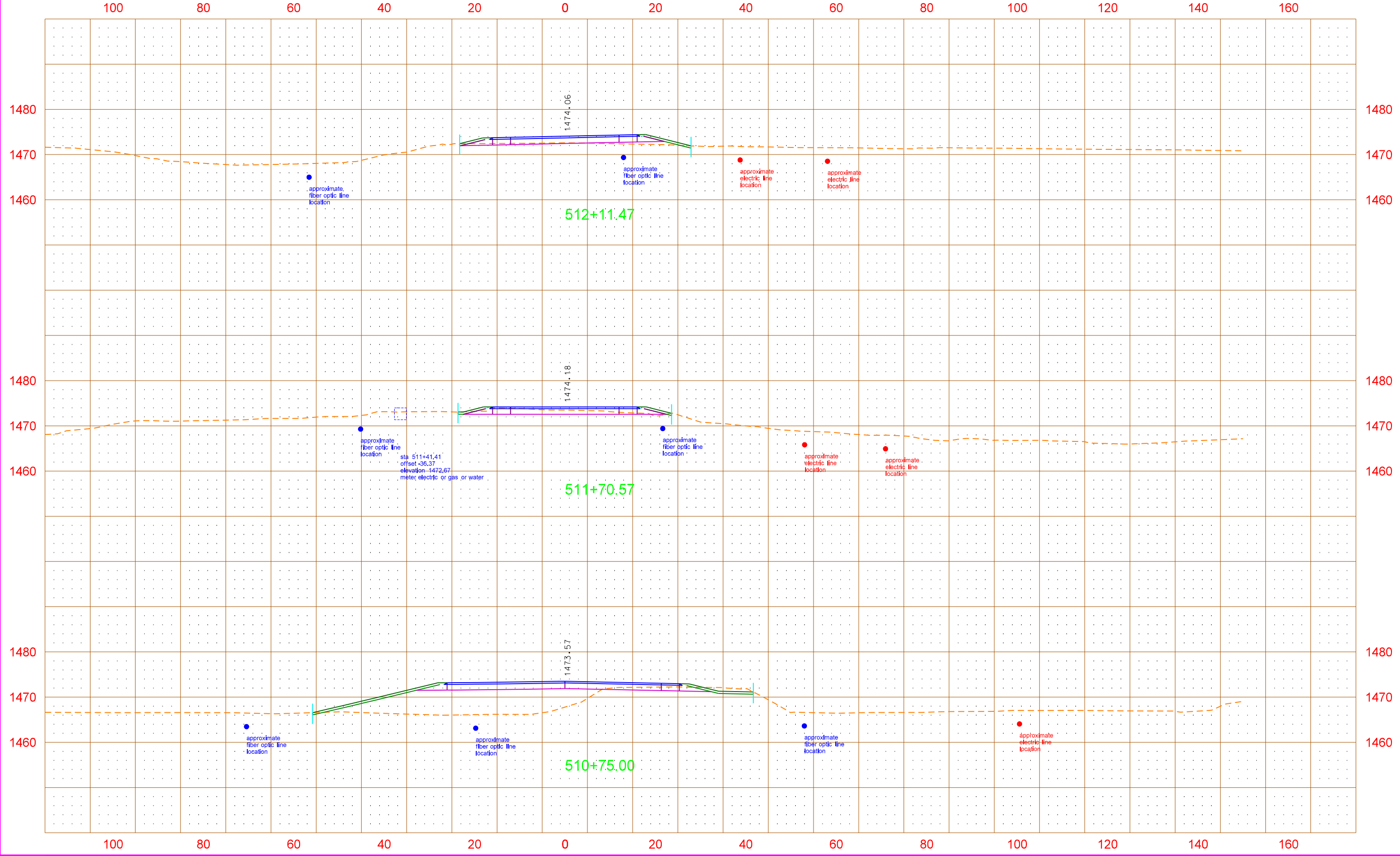
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 6



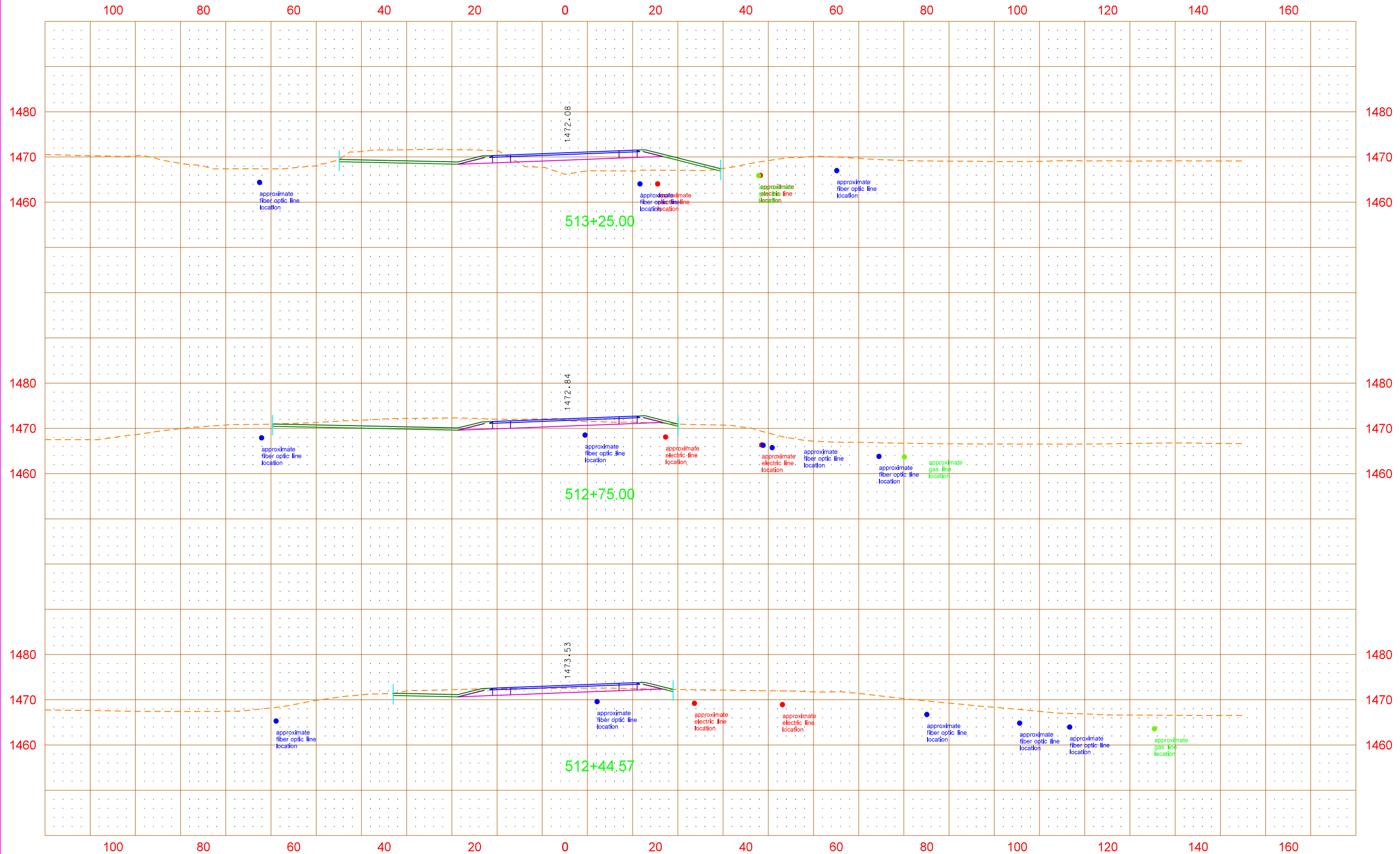
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 7



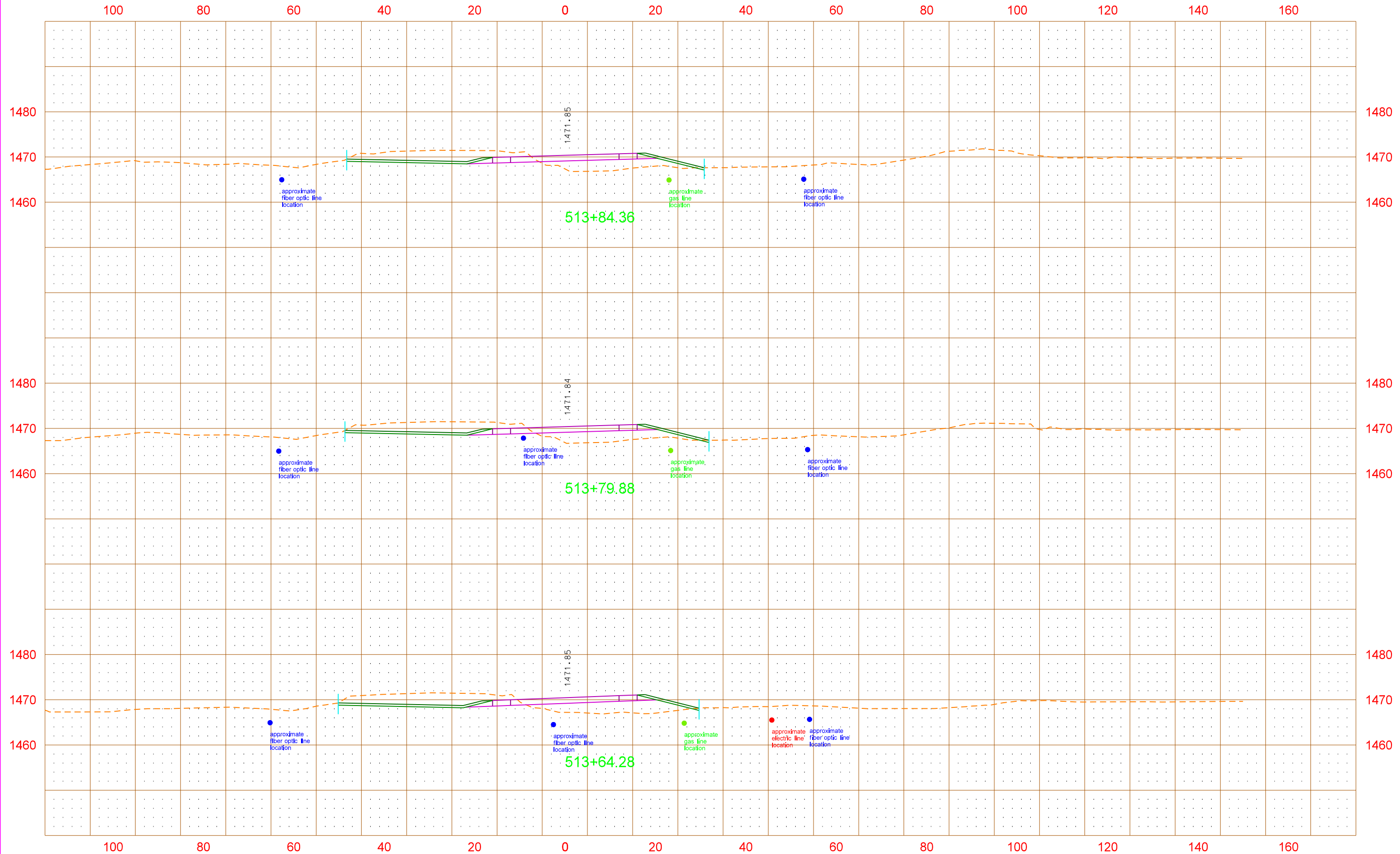
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 8



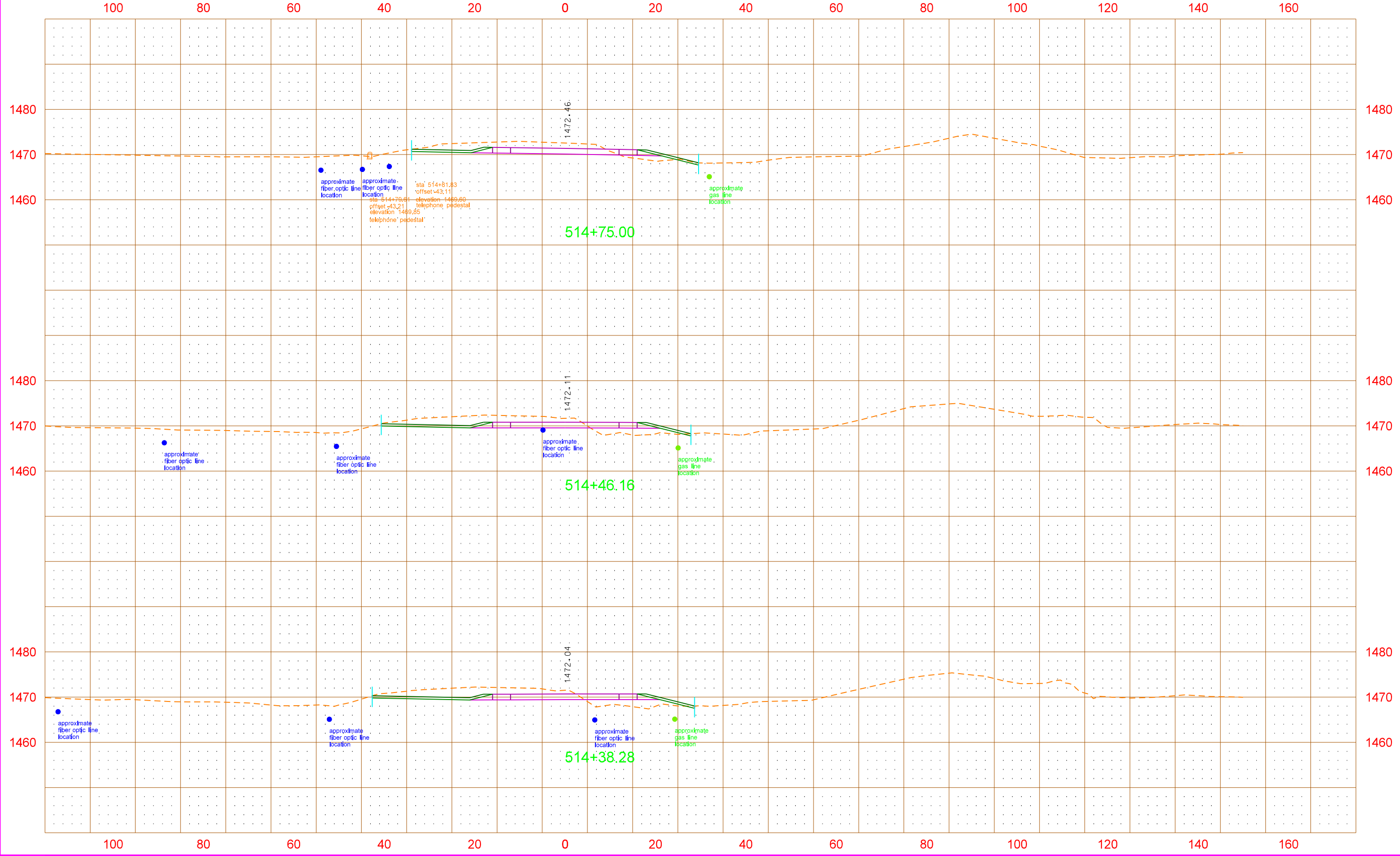
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 9



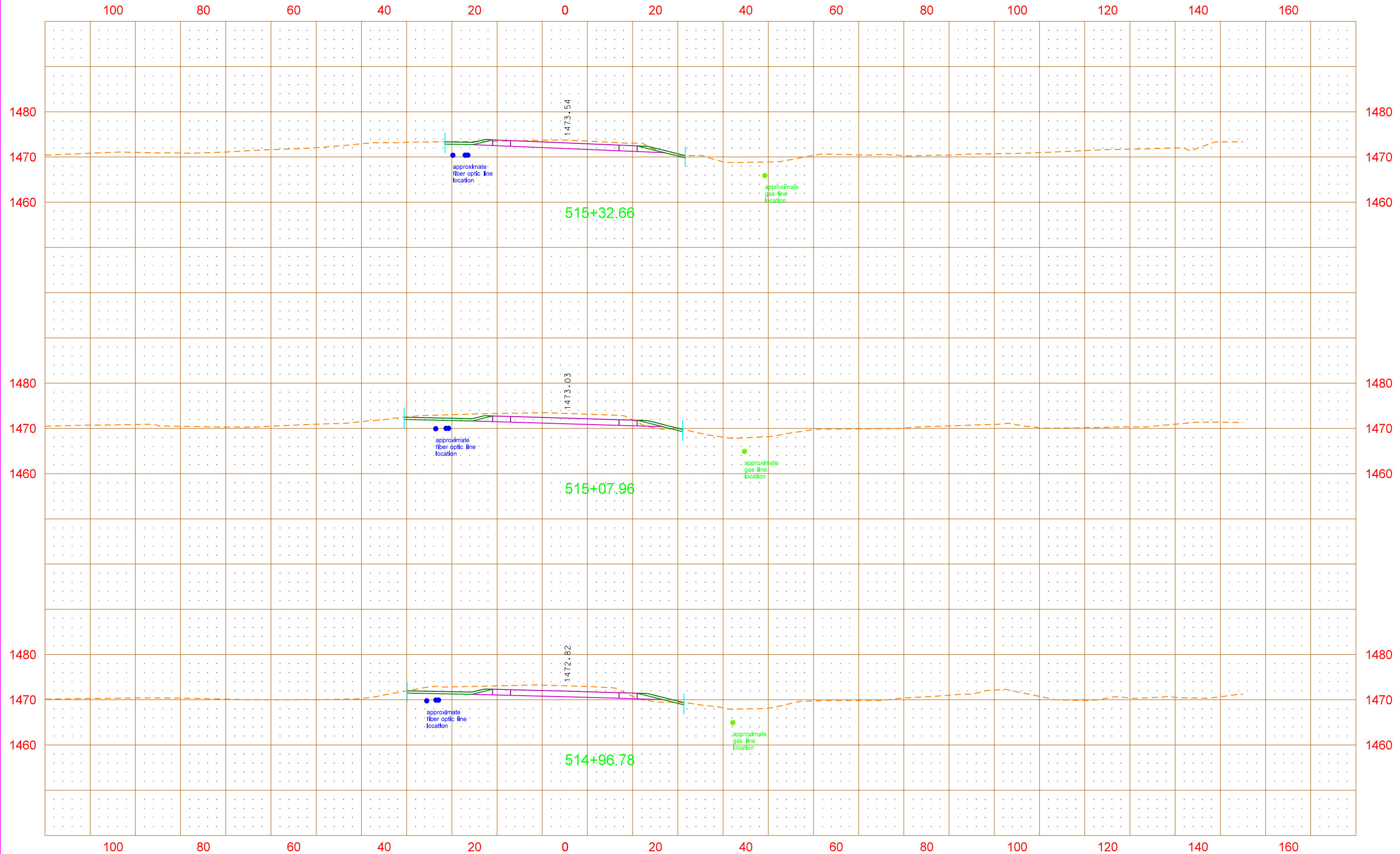
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 10



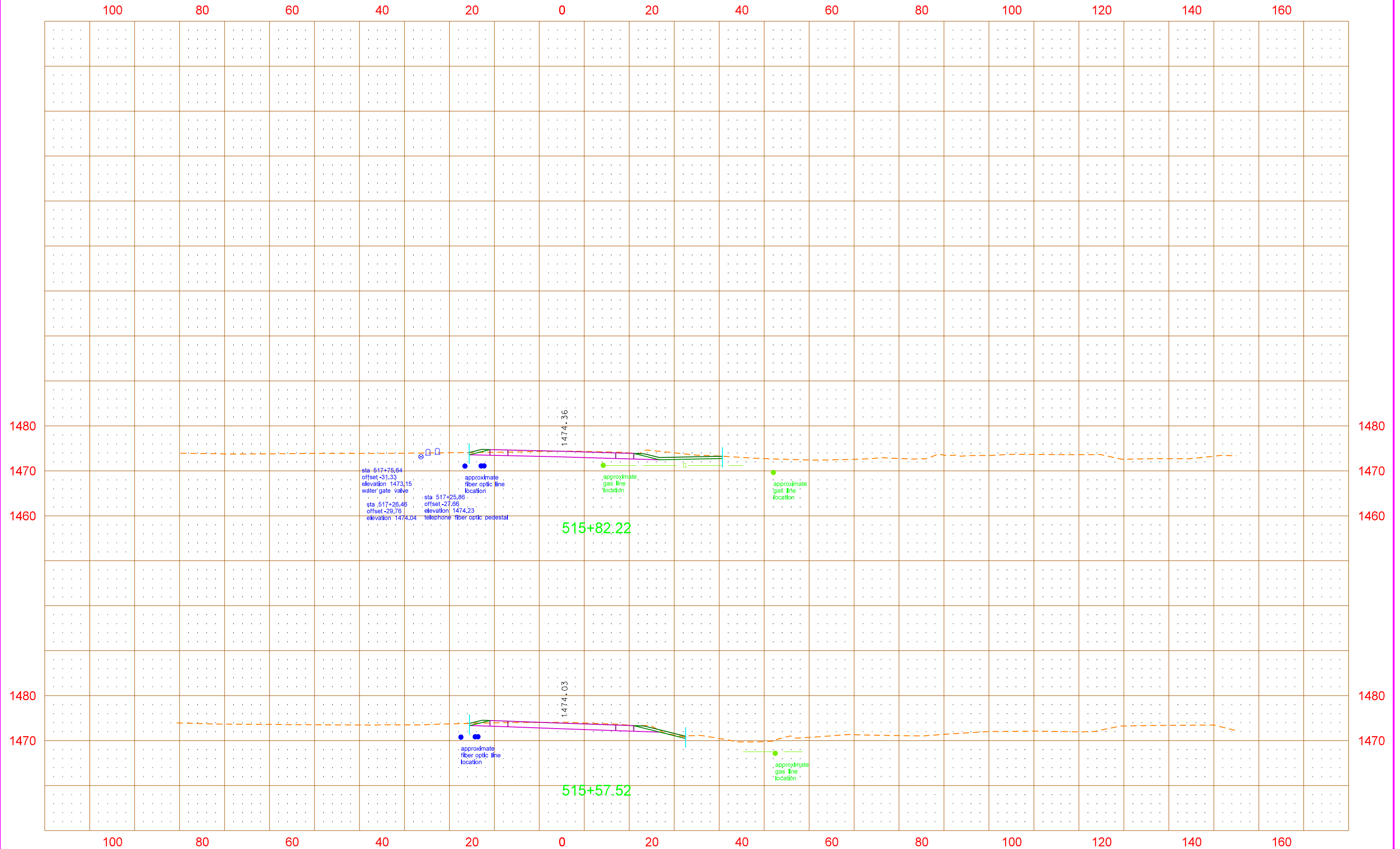
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 11



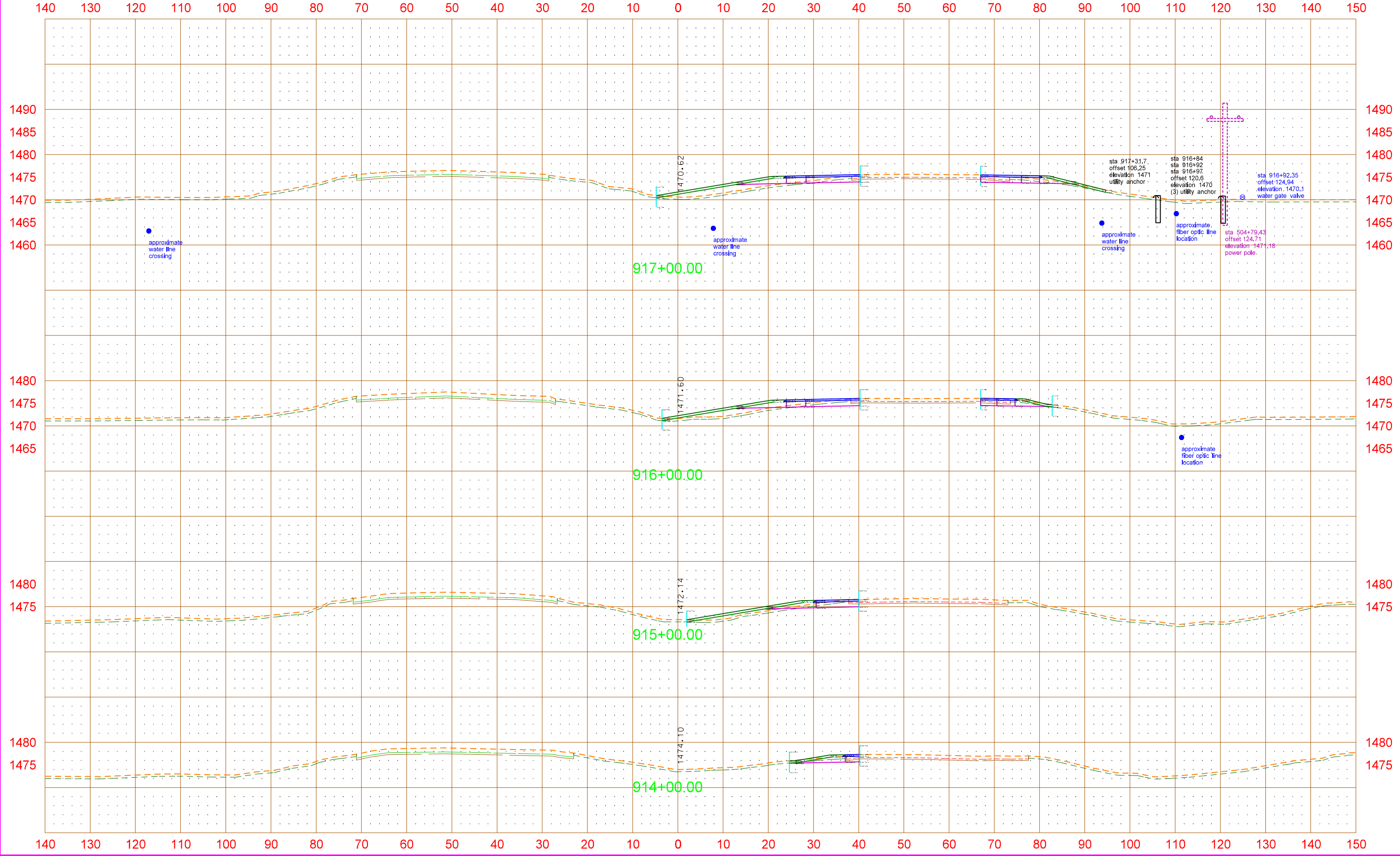
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79th Ave NE	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 12



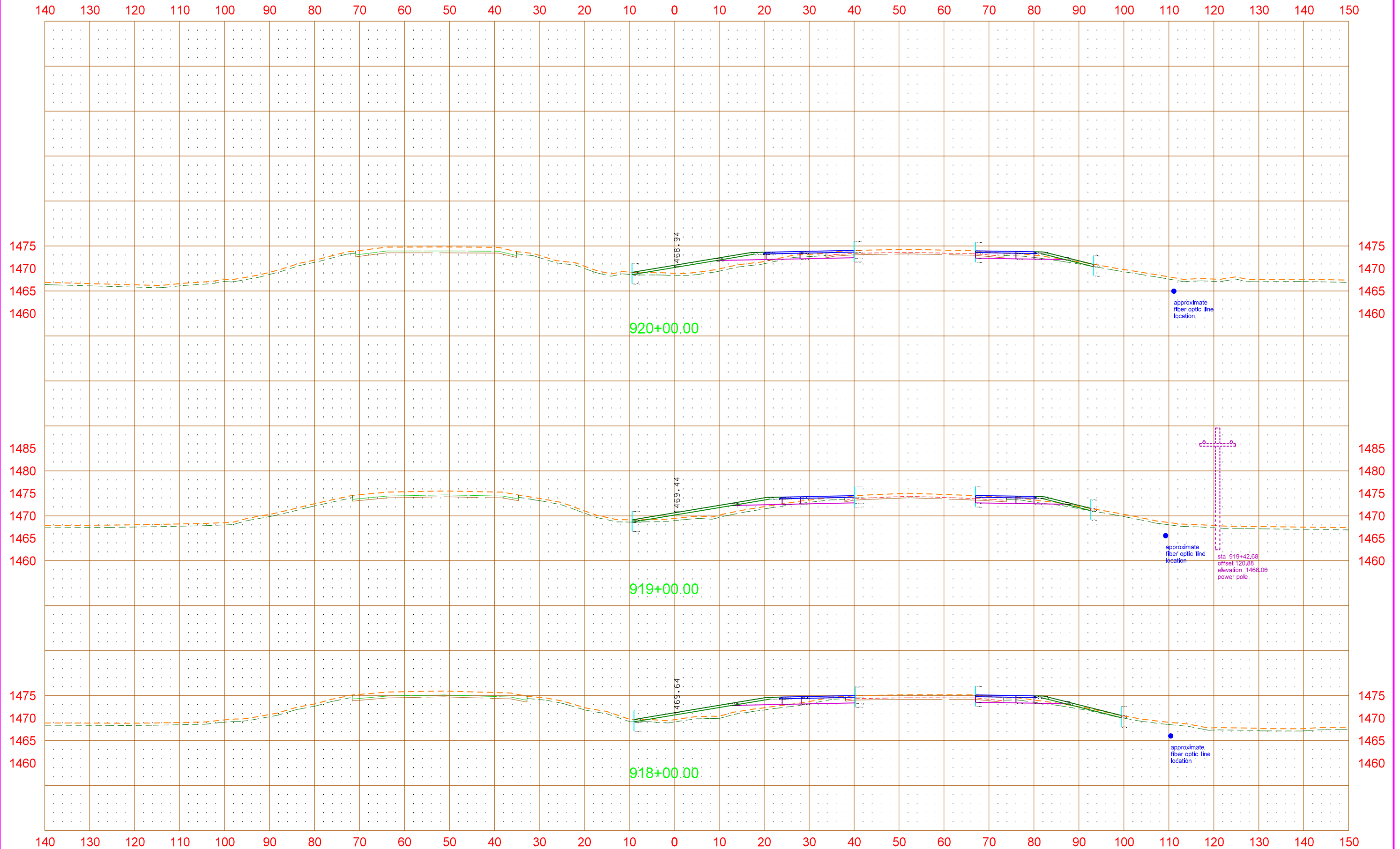
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US 2 Alignment	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 13



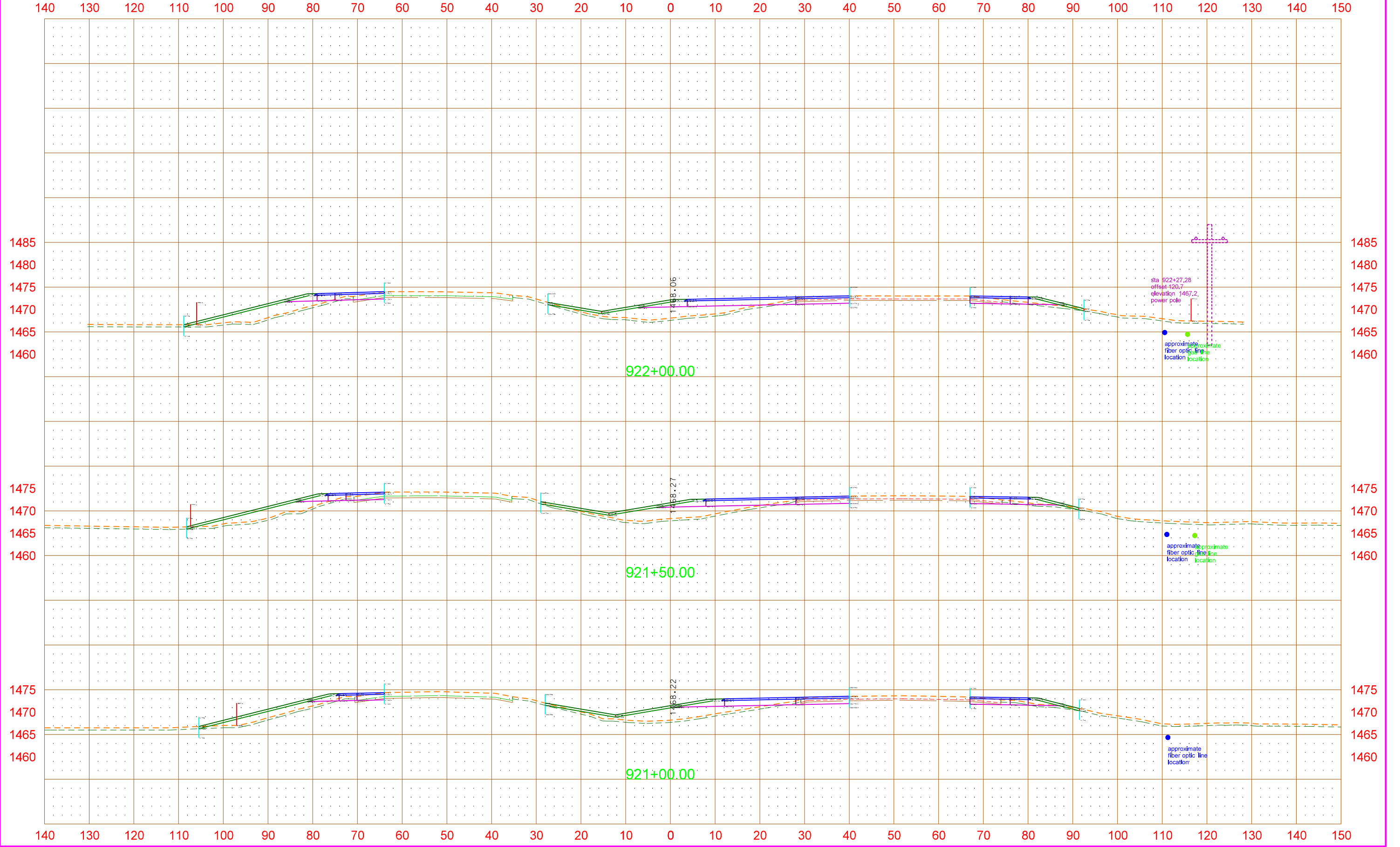
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US 2 Alignment	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 14



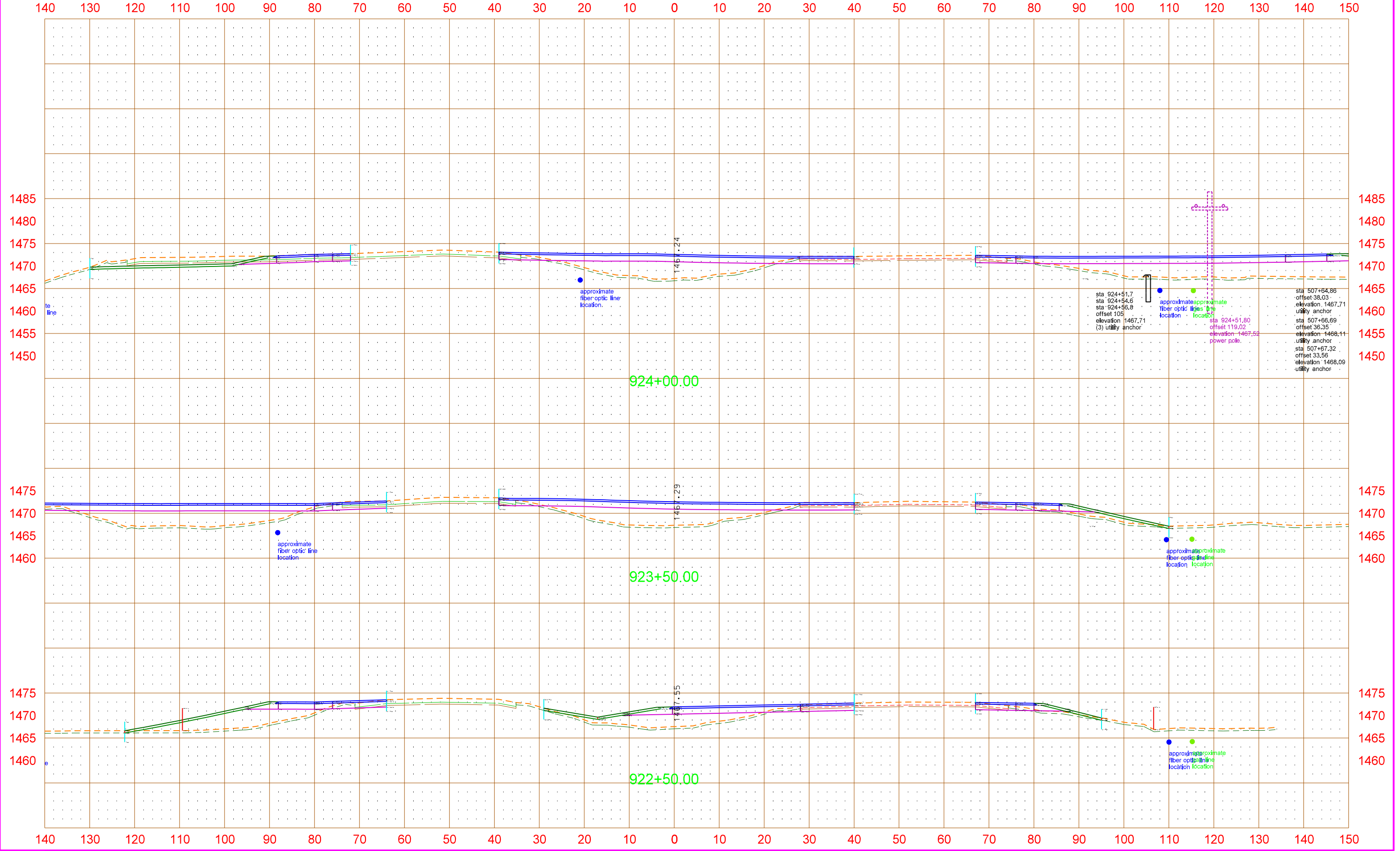
PRELIMINARY - THIS DOCUMENT IS PRELIMINARY AND NOT FOR CONSTRUCTION OR IMPLEMENTATION PURPOSES
 All facility locations shown are approximate. Actual locations and depths may vary. Facilities may or may not have been relocated and/or adjusted.

US 2 Alignment	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 15



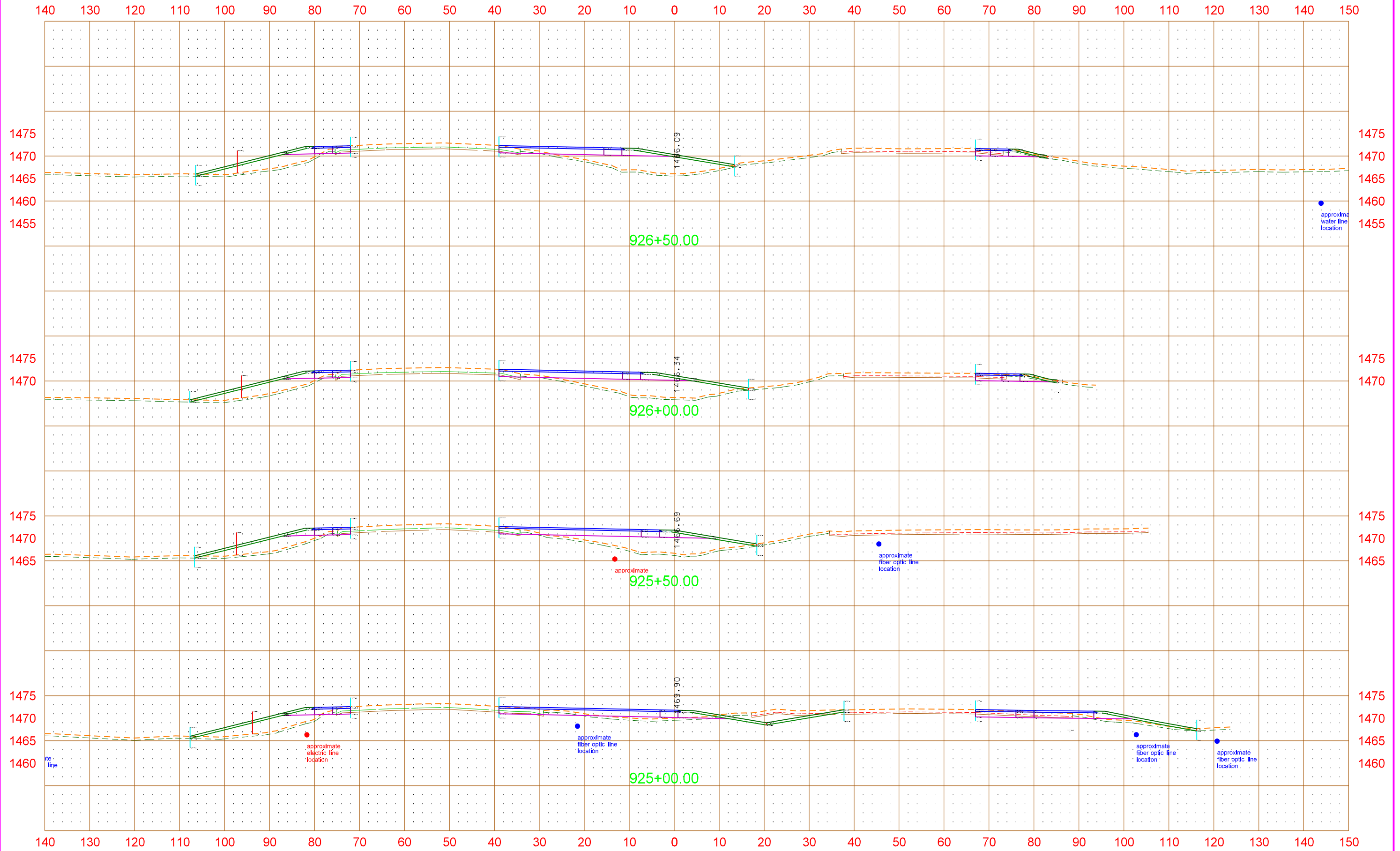
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US 2 Alignment	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 16



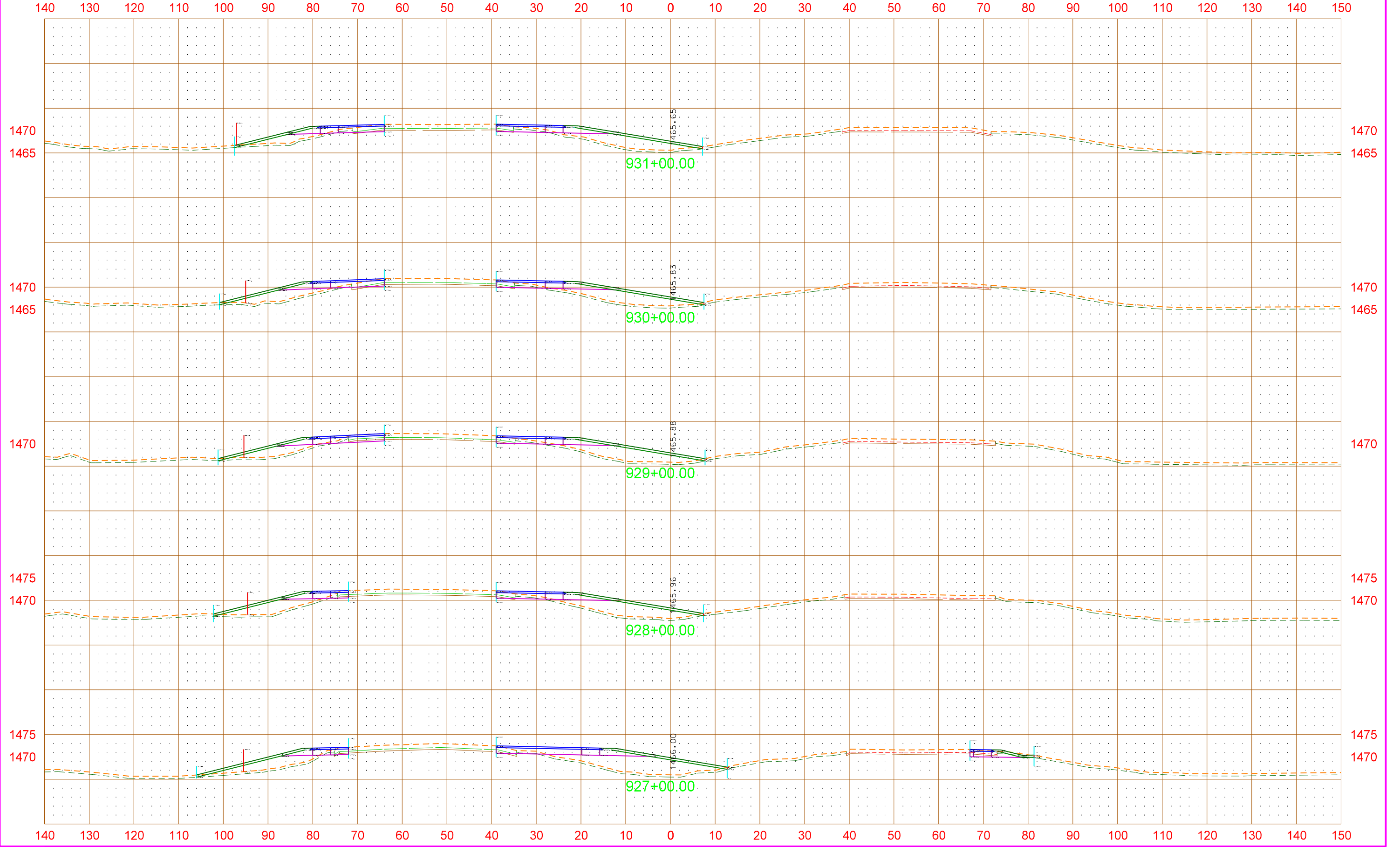
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US 2 Alignment	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 17



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US 2 Alignment	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 18



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US 2 Alignment	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-3-002(146)265	200	XS 19

