NH-3-281(130)148
US Hwy 281

Item	P&P Sht #	Cross Section Sht #	Approx. Sta	to Approx. Sta.	Approx. Qty.		Approx. Max Cut/Fill	Location	Comments	Utility	Estimated Timeline of Conflict Resolution	Type of Facility	1 State, 2 Utility	Offset	Not / Reimbursable
1	9	8	8033+35	8033+37	180	LF	3.0' - c	Inside of Right of Way		**North Dakota Telephone Company**	During Construction	Buried Telephone Line	2	Crossing	Not Reimbursable
2	10-11	10-12	8050+05	8055+19	414	LF	4.0' - c	Inside of Right of Way		**North Dakota Telephone Company**	During Construction	Buried Telephone Line	2	Left	Not Reimbursable
3	11	13	8056+84	8058+08	125	LF	2.0' - c	Inside of Right of Way	1 pedestal at end of run	**North Dakota Telephone Company**	During Construction	Buried Telephone Line	2	Left	Not Reimbursable
4	11-12	17-21, 43-45	8067+10	8073+90	705	LF	5.0' - f	Outside of Right of Way	4 utility poles in span that need to be relocated. OH clearance will be an issue.	**Otter Tail Power Company & Northern Plains Electric Coop. Inc.**	March 2018	Overhead Utility Line	1	Right	Reimbursable
5	12	47-48	8077+78	8082+56	638	LF	2.5' - c	Inside of Right of Way	Crosses 39th St NE to be obliterated and US 281 to be obliterated. Also crosses through wetland mitigation area. Contact Utility when working in this area. Line can be deenergized and the Utility will be on site to work along side the Contractor	**Northern Plains Electric Coop. Inc.**	During Construction	Buried Electric Line	2	Left	Not Reimbursable
6	12-13,19	48-50, 56-57	8082+56	8088+20	665	LF	2.5' - c	Outside of Right of Way	Crosses through wetland mitigation area.Contact Utility when working in this area. Line can be deenergized and the Utility will be on site to work along side the Contractor	**Northern Plains Electric Coop. Inc.**	During Construction	Buried Electric Line	1	Left	Reimbursable
7	12-13, 19	49-50, 54-55	8083+60	8085+07	240	LF	2.7' - f	Inside of Right of Way	Crosses proposed CR 29. 2 utility poles in obliteration span that will need to be moved due to OH clearance will being an issue	**Otter Tail Power Company**	March 2018	Overhead Utility Line	2	Left	Not Reimbursable
8	13	22-23	8090+36	8091+04	81	LF		Outside of Right of Way	Crosses Underneath proposed Culvert. Contact Utility when working in this area. Line can be deenergized and the Utility will be on site to work along side the Contractor	**Northern Plains Electric Coop. Inc.**	During Construction	Buried Electric Line	1	Left	Reimbursable
9	13	23-24	8091+10	8094+81	406	LF	6.0' - c	Outside of Right of Way	Crosses proposed US 281. Contact Utility when working in this area. Line can be deenergized and the Utility will be on site to work along side the Contractor	**Northern Plains Electric Coop. Inc.**	During Construction	Buried Electric Line	1	Crossing	Reimbursable
10	13	23-24	8091+42	8097+20	464	LF	9.5' - f	Outside of Right of Way	3 utility pole in span. OH clearance will be an issue.	**Otter Tail Power Company**	March 2018	Overhead Utility Line	1	Crossing	Reimbursable
11	13	23-24	8092+67	8096+44	600	LF	6.0' - c	Inside of Right of Way	Crosses proposed and existing US 281. 1 pedestal at 90 degree turn in radius of proposed approach to substation	**North Dakota Telephone Company**	During Construction	Buried Fiber Optic Line	2	Crossing	Not Reimbursable
12	14-15	29-30	8117+90	8121+06	327	LF	1.5' - c	Inside of Right of Way		**North Dakota Telephone Company**	During Construction	Buried Fiber Optic Line	2	Right	Not Reimbursable
13	15	32-33	8129+00	8133+00	401	LF	2.0' - c	Inside of Right of Way		**North Dakota Telephone Company**	During Construction	Buried Fiber Optic Line	2	Left	Not Reimbursable
14	15	32-33	8129+72	8131+24	250	LF	4.0' - c	Inside of Right of Way		**Central Plains Water District**	End of 2017	Buried Water Line	2	Crossing	Not Reimbursable
15	16	37-41	8146+00	8159+00	1300	LF	2.0' - c	Inside of Right of Way		**North Dakota Telephone Company**	During Construction	Buried Fiber Optic Line	2	Left	Not Reimbursable

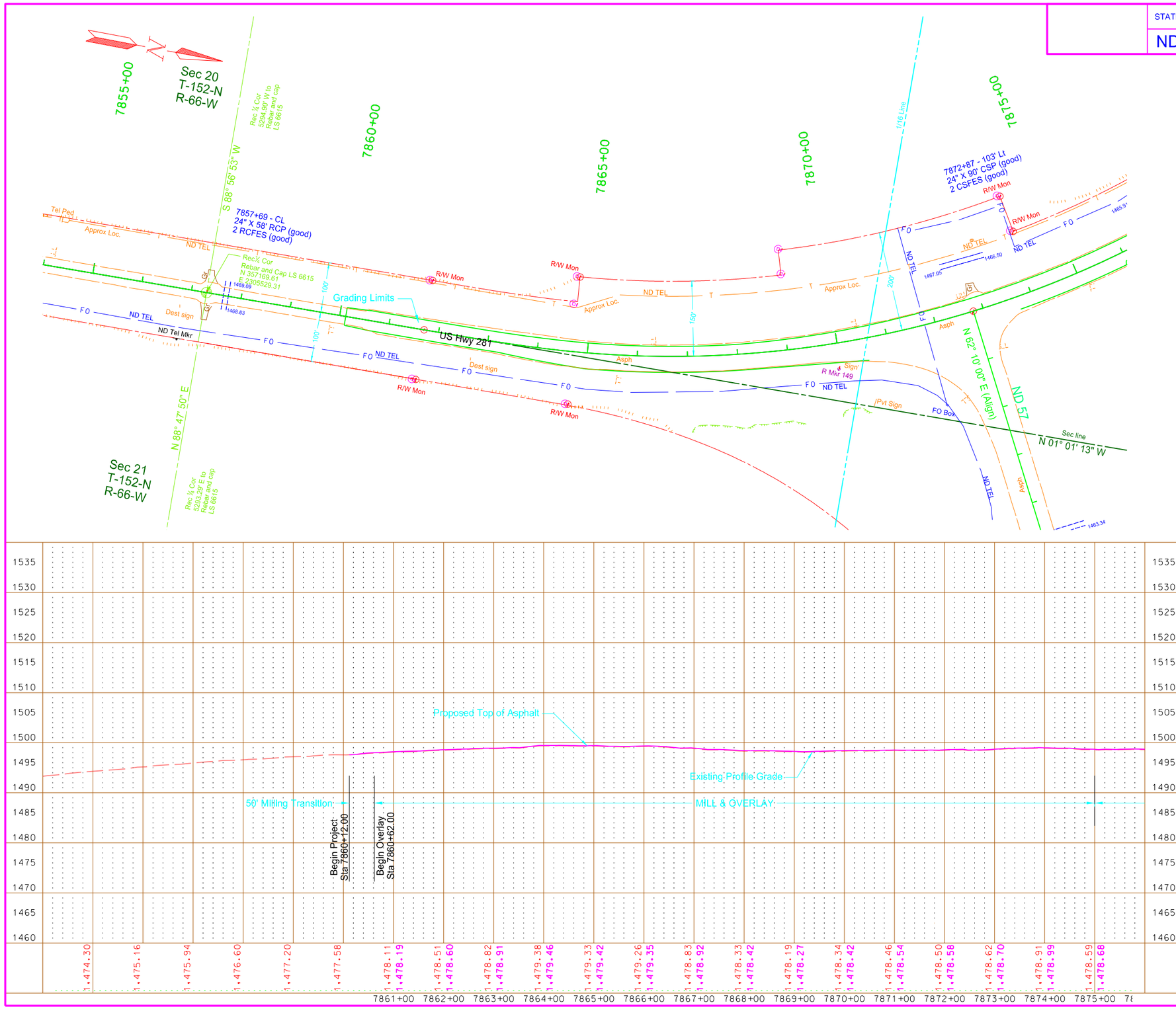
NH-3-281(130)148
US Hwy 281

Notes: Line markers (bird diverters) will be added at a ratio of 2:1 linear feet to the relocated overhead utility lines.

Plan and Profile Sheet #'s		
#	Sta.	to Sta.
1	7855+00	7875+00
2	7875+00	7895+00
3	7895+00	7915+00
4	7915+00	7935+00
5	7935+00	7955+00
6	7955+00	7975+00
7	7975+00	7995+00
8	7995+00	8015+00
9	8015+00	8035+00
10	8035+00	8055+00
12	8055+00	8085+00
13	8085+00	8100+00
14	8100+00	8120+00
15	8120+00	8140+00
16	8140+00	8160+00
17	8160+00	8180+00
18	00+00	05+00
19	100+00	115+00

Contact Information for Utility Facilities with Conflicts					
Utility Company	Address	Contact Name	Phone Number		Email
North Dakota Telephone Company	PO Box 180, Devils Lake, ND 58301	Mr. Terry Thompson	(701)	662-1100	terryt@ndtel.com
		Mr. TJ Kurtz	(701)	662-1100	tjkurtz@ndtel.com
Northern Plains Electric Coop. Inc.	1515 West Main Street, Carrington, ND 58421	Mr. Seth Syverson	(701)	652-1842	seths@nplains.com
	609 4th Ave, Cando, ND 58324	Mr. Rodney Kitsch	(701)	230-0593	rodneyk@nplains.com
Central Plains Water District	PO Box 157, Fessenden, ND 58438	Mr. Terry Morrow	(701)	547-3751	cpwd@gondtc.com
Central Power	525 20th Ave SW, Minot, ND 58701	Mr. Ryan Callahan	(701)	837-7461	ryanc@centralpwr.com
Otter Tail Power Company	524 5th Ave SE, Devils Lake, ND 58301	Mr. Dennis Huffman	(218)	739-8764	dhuffman@otpco.com

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	1



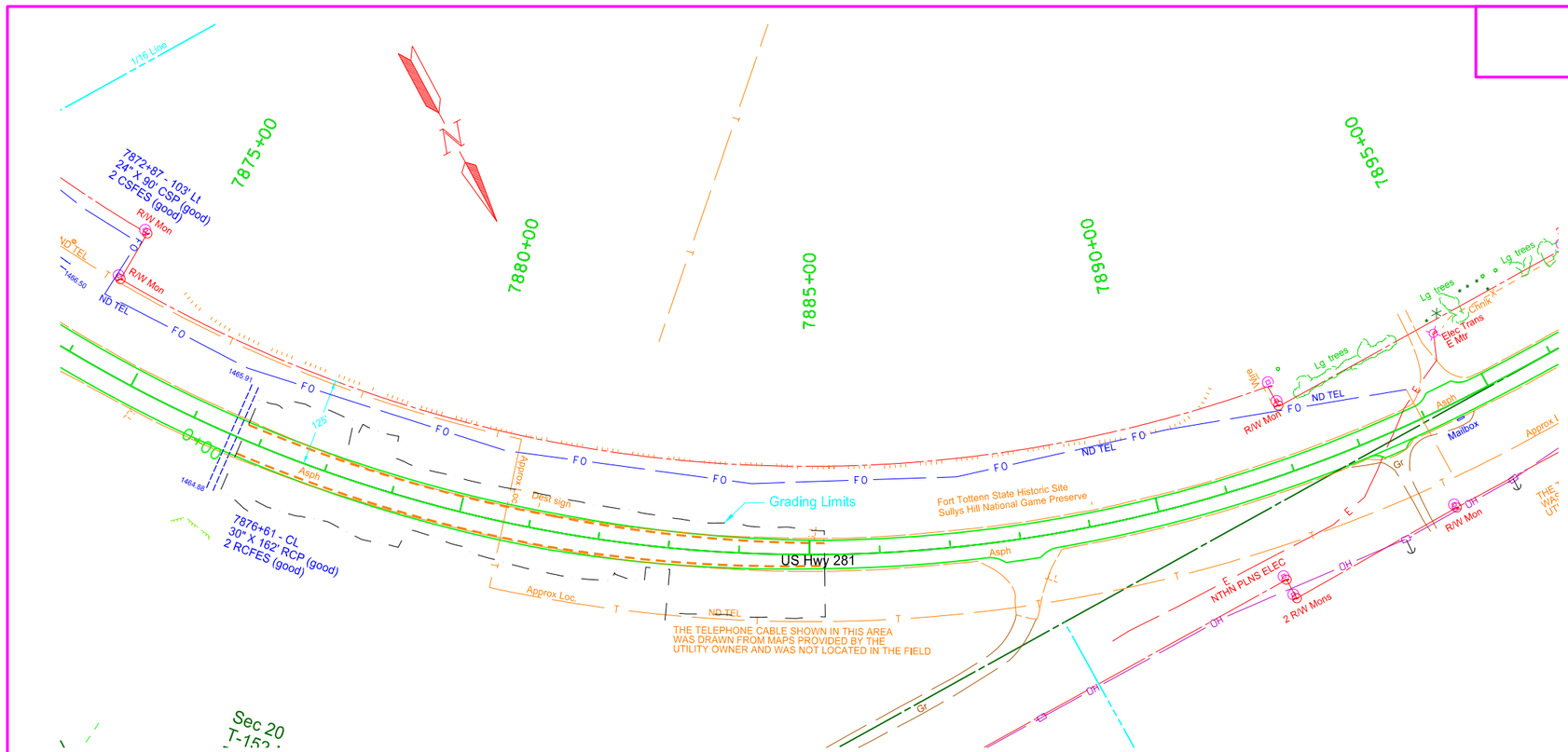
This document is preliminary and not for construction or implementation purposes.

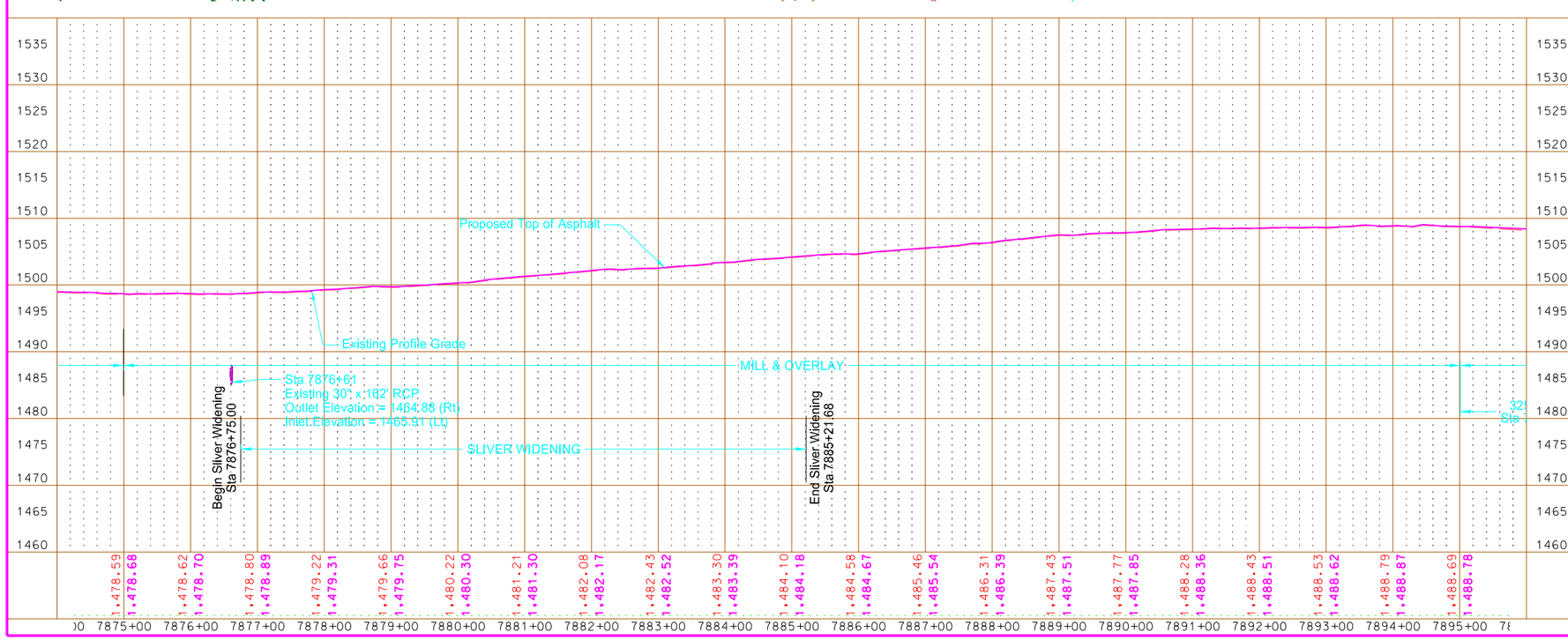
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	2





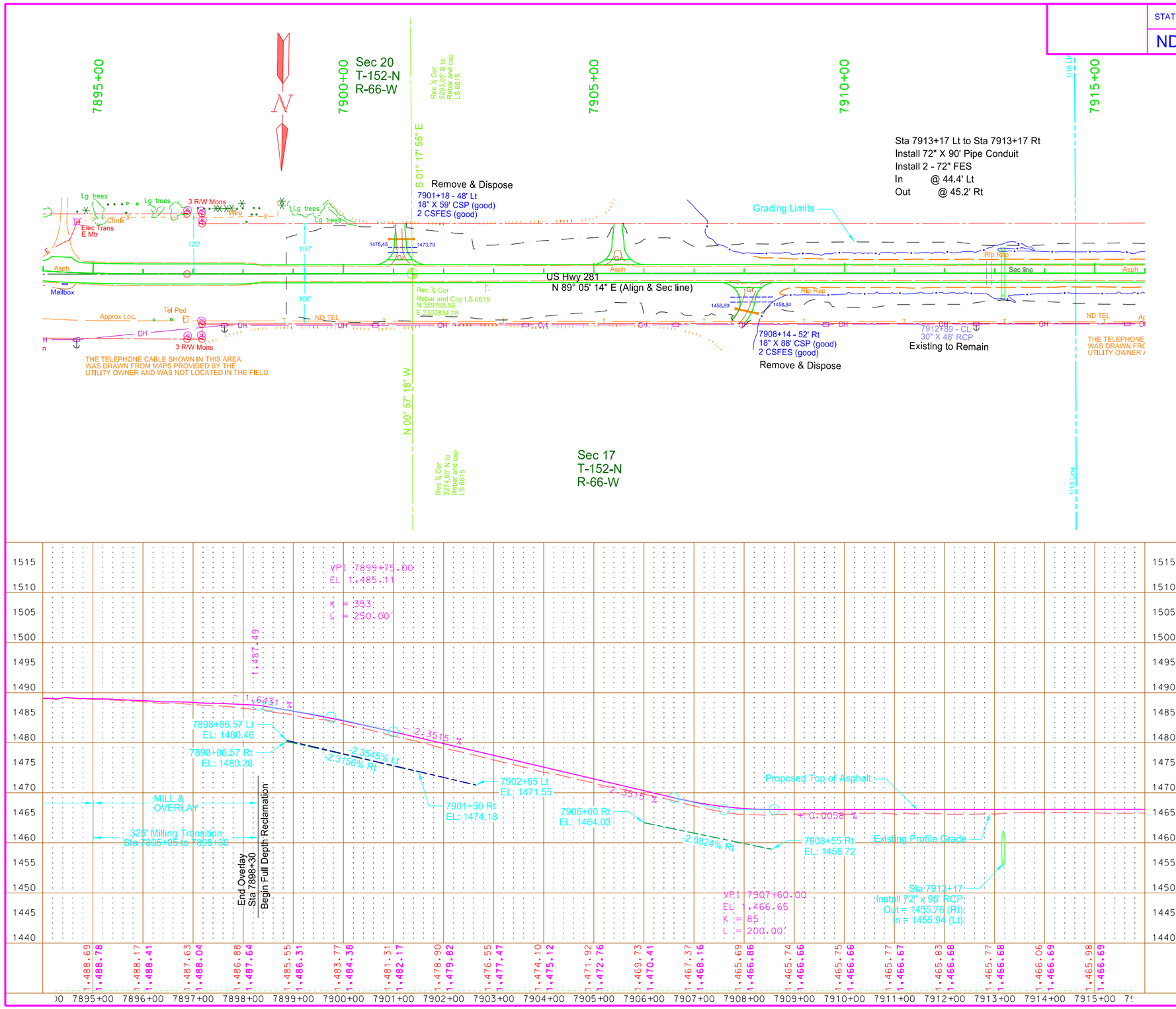
This document is preliminary and not for construction or implementation purposes.

PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	3



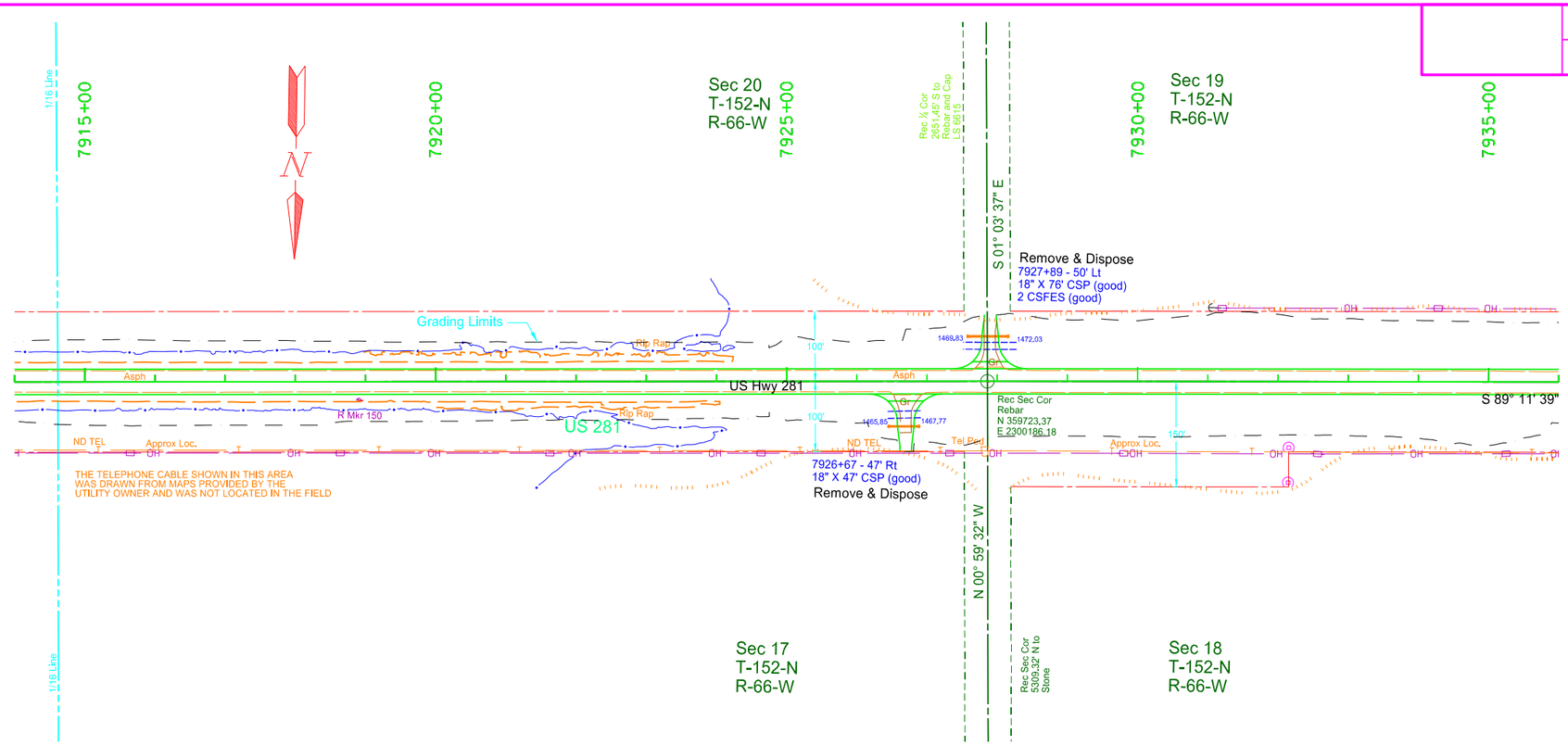
This document is preliminary and not for construction or implementation purposes.

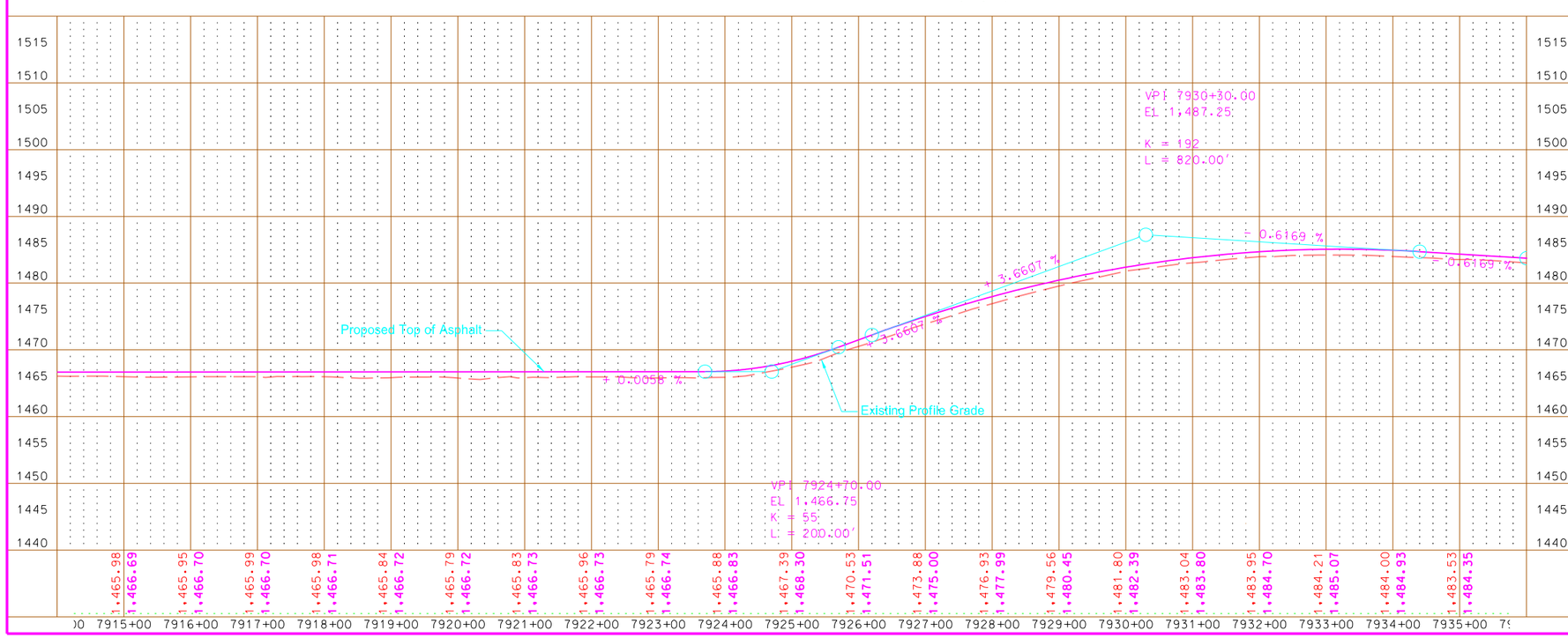
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	4





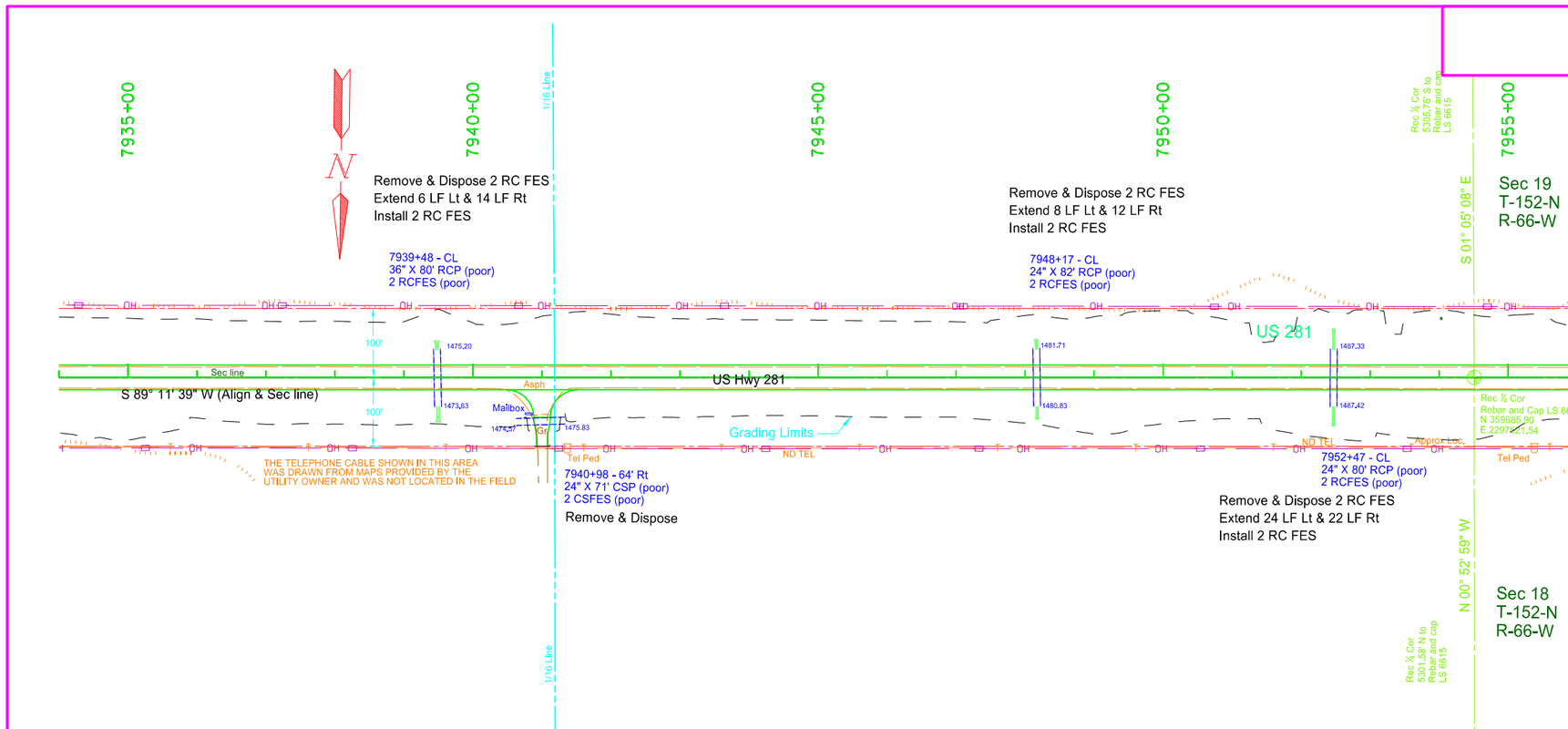
This document is preliminary and not for construction or implementation purposes.

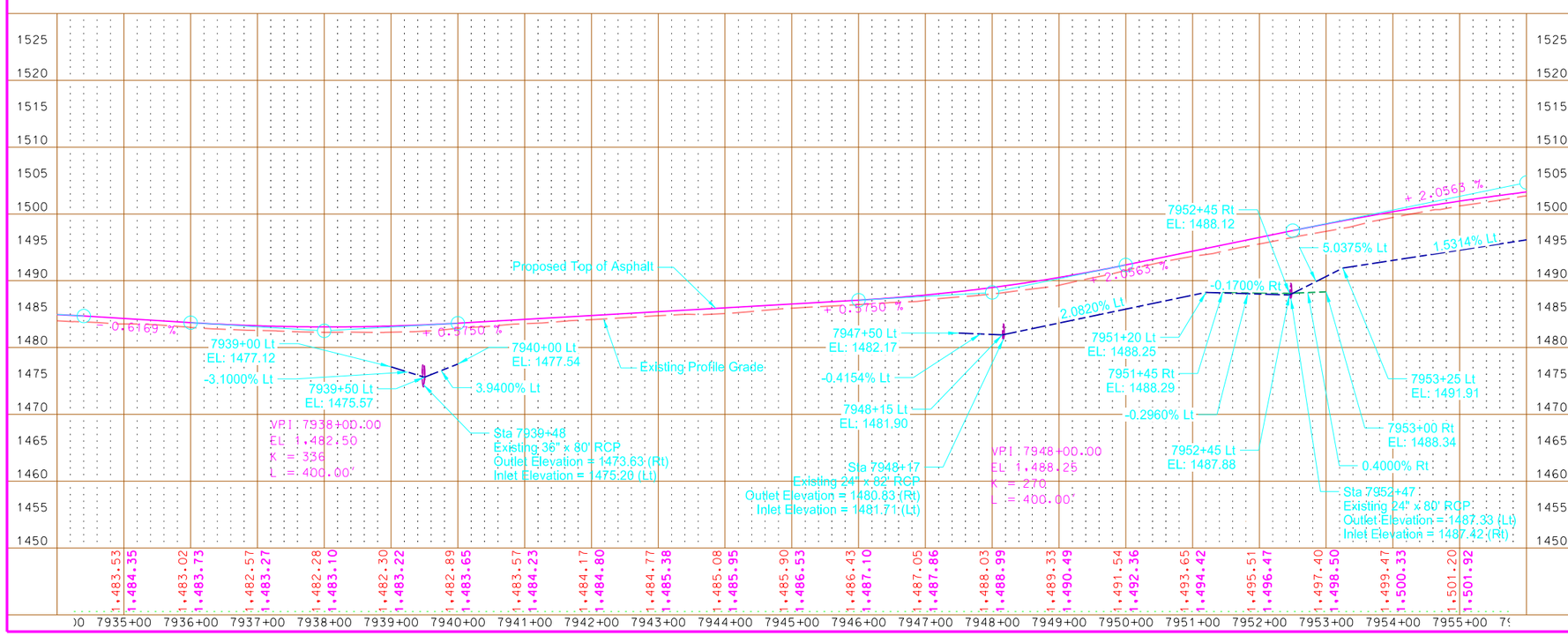
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	5





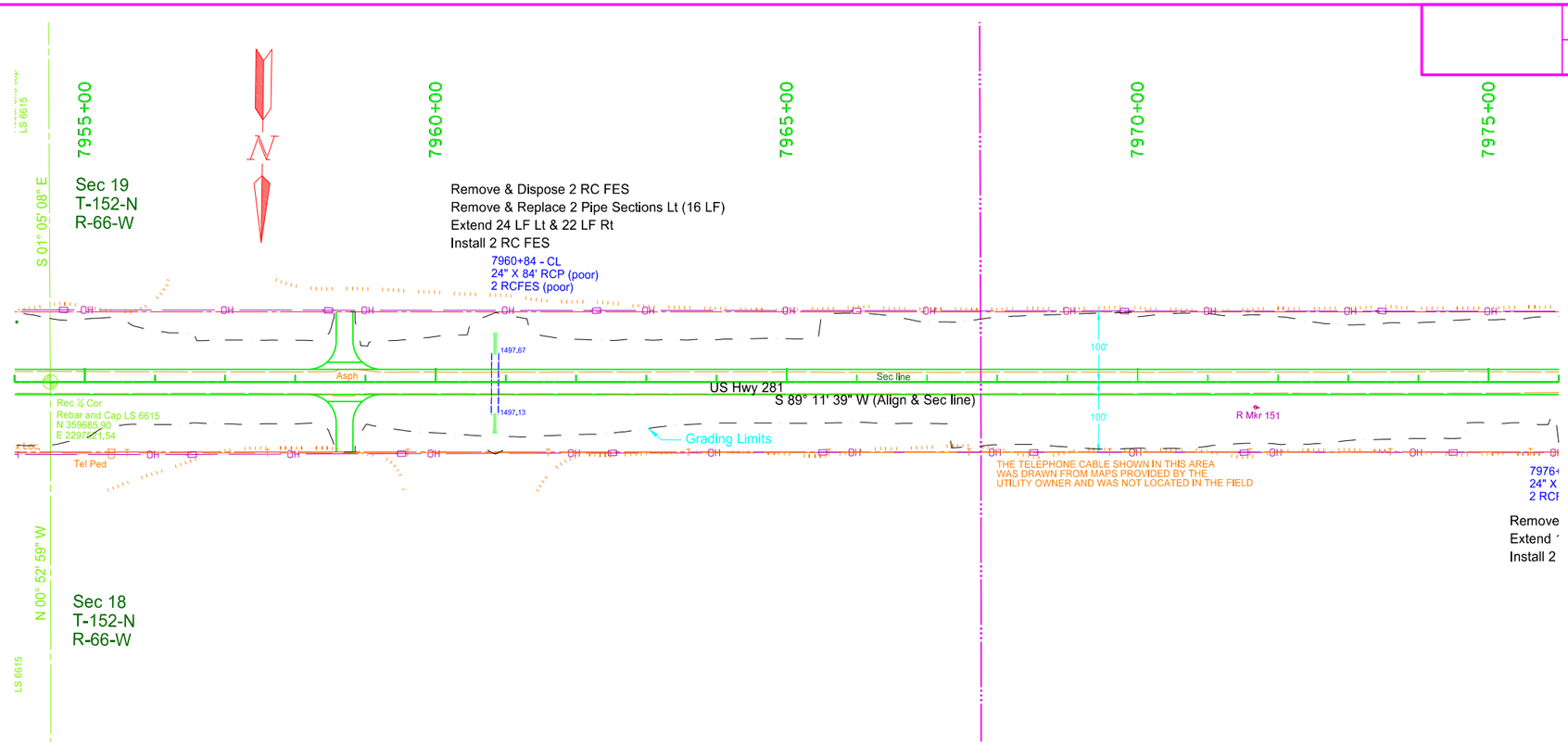
This document is preliminary and not for construction or implementation purposes.

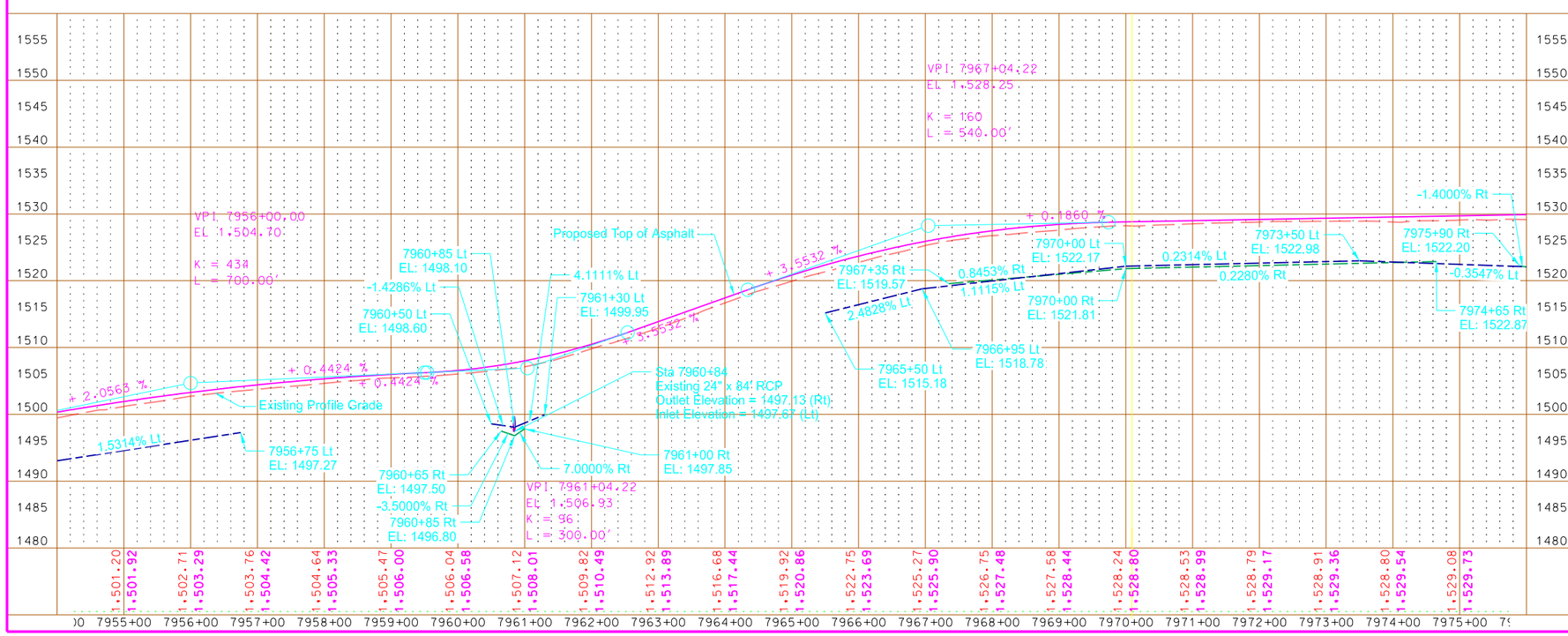
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	6





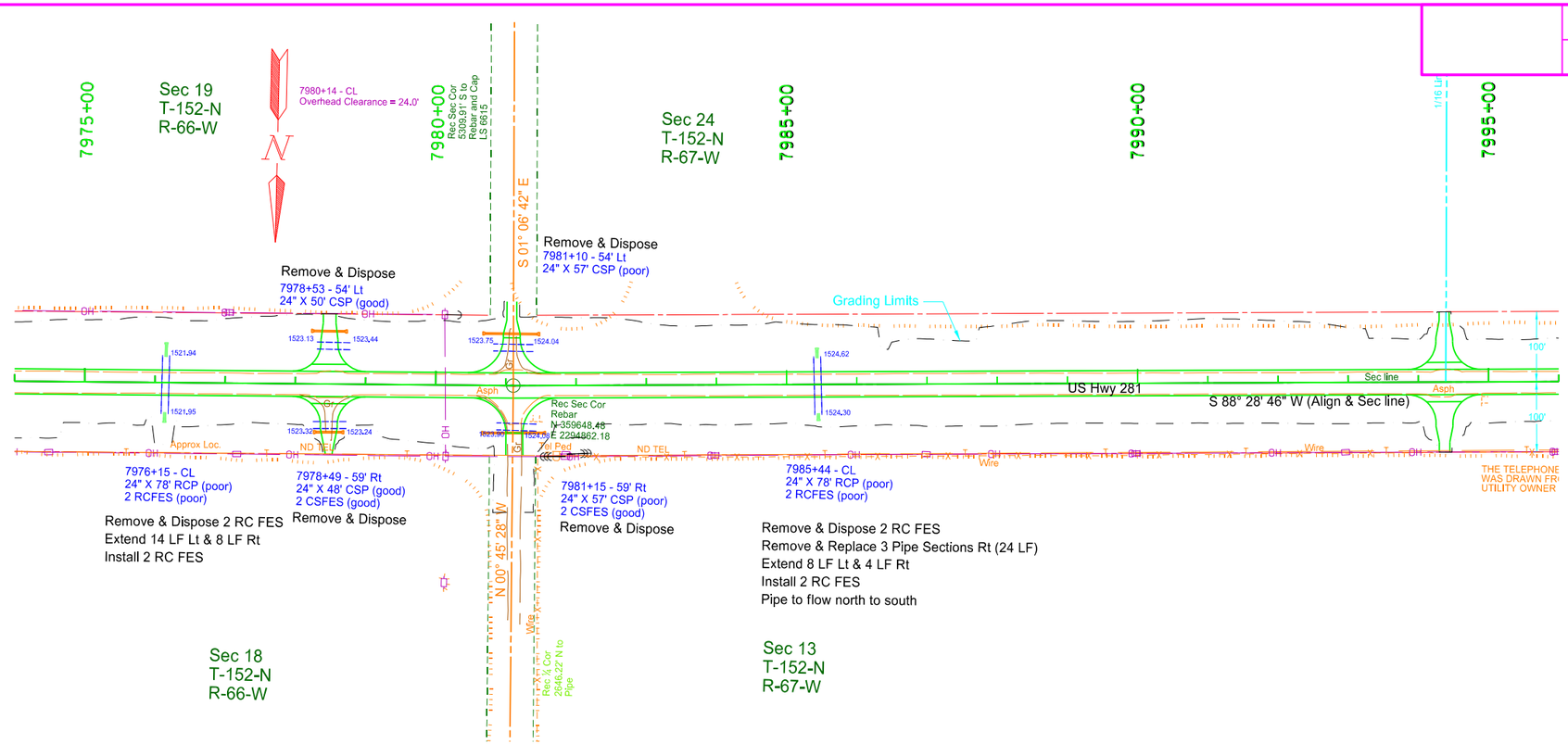
This document is preliminary and not for construction or implementation purposes.

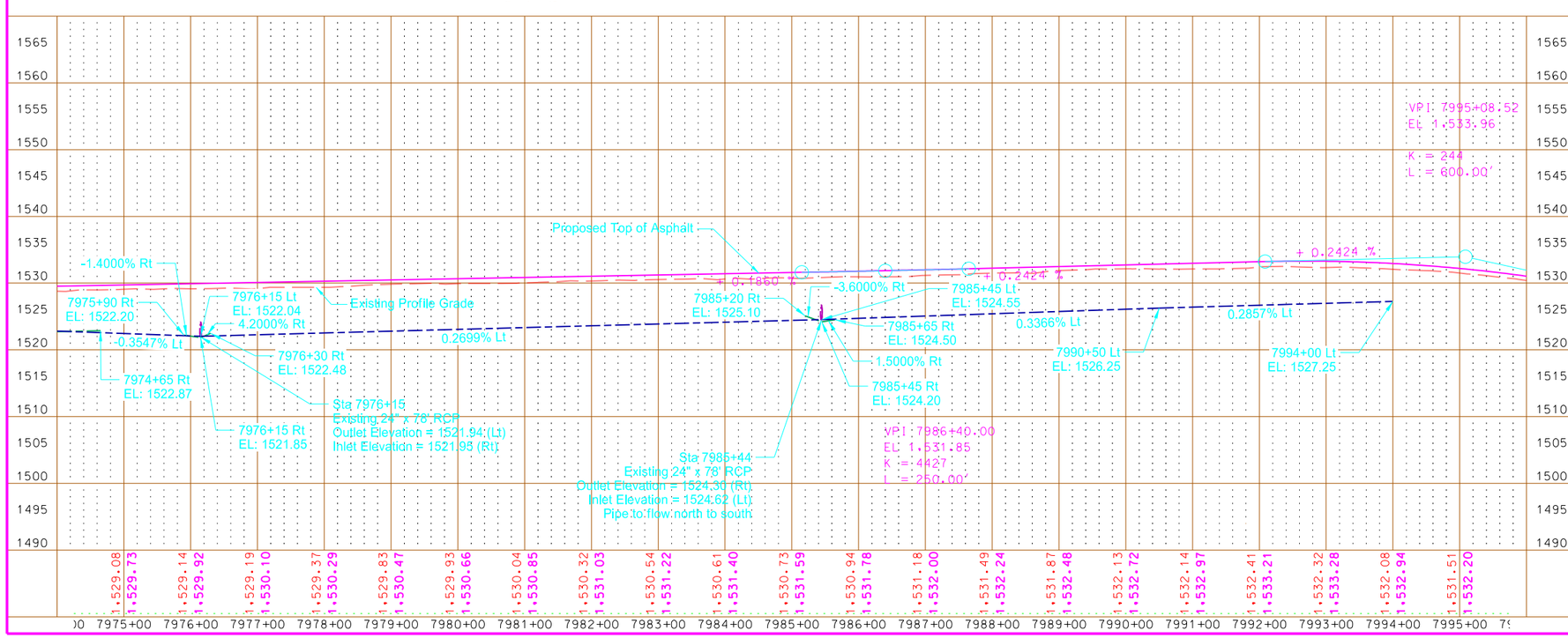
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	7





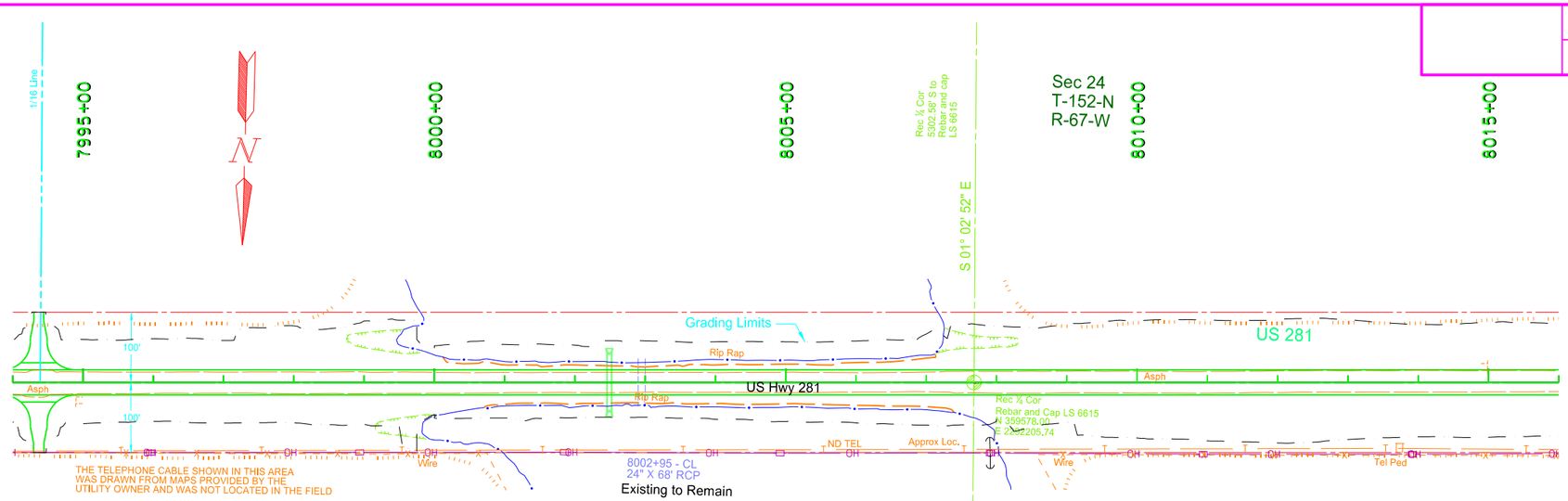
This document is preliminary and not for construction or implementation purposes.

PRELIMINARY

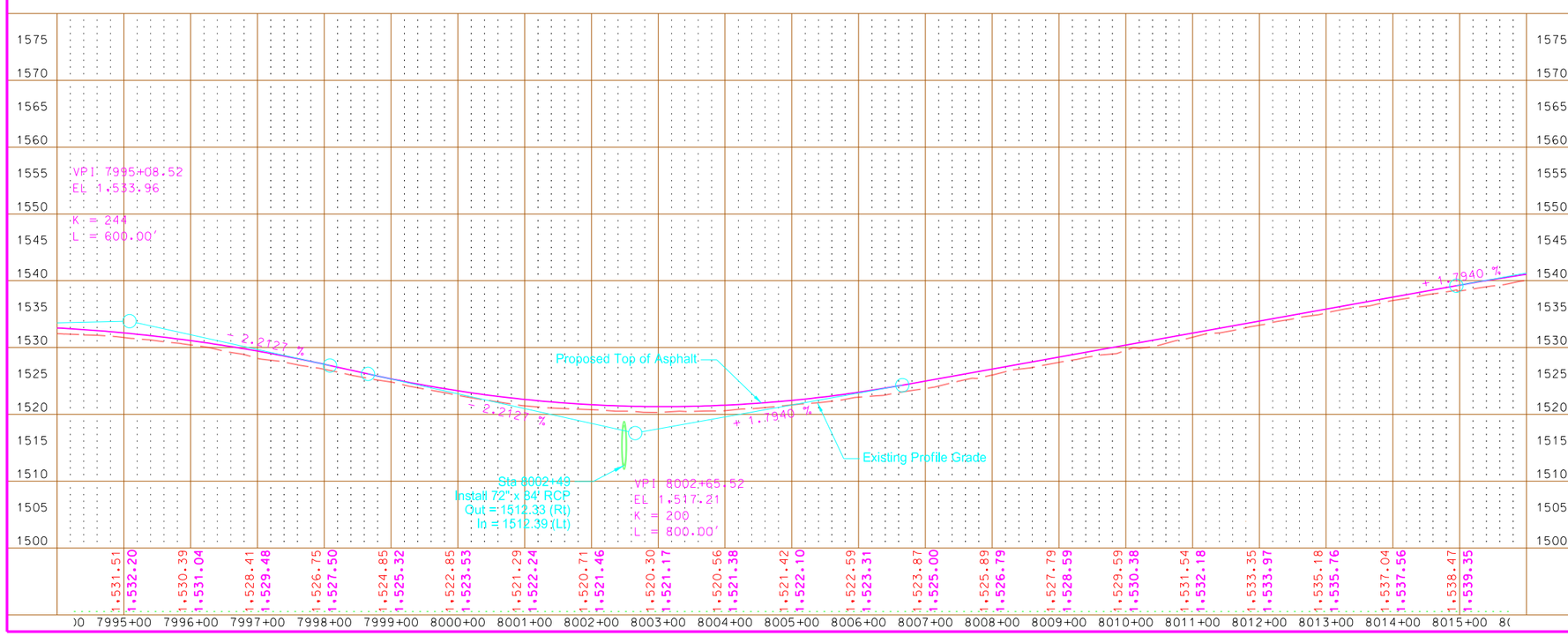
US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	8



Sta 8002+49 Lt to Sta 8002+49 Rt
Install 72" X 84' Pipe Conduit
Install 2 - 72" FES
In @ 41.8' Lt
Out @ 41.7' Rt



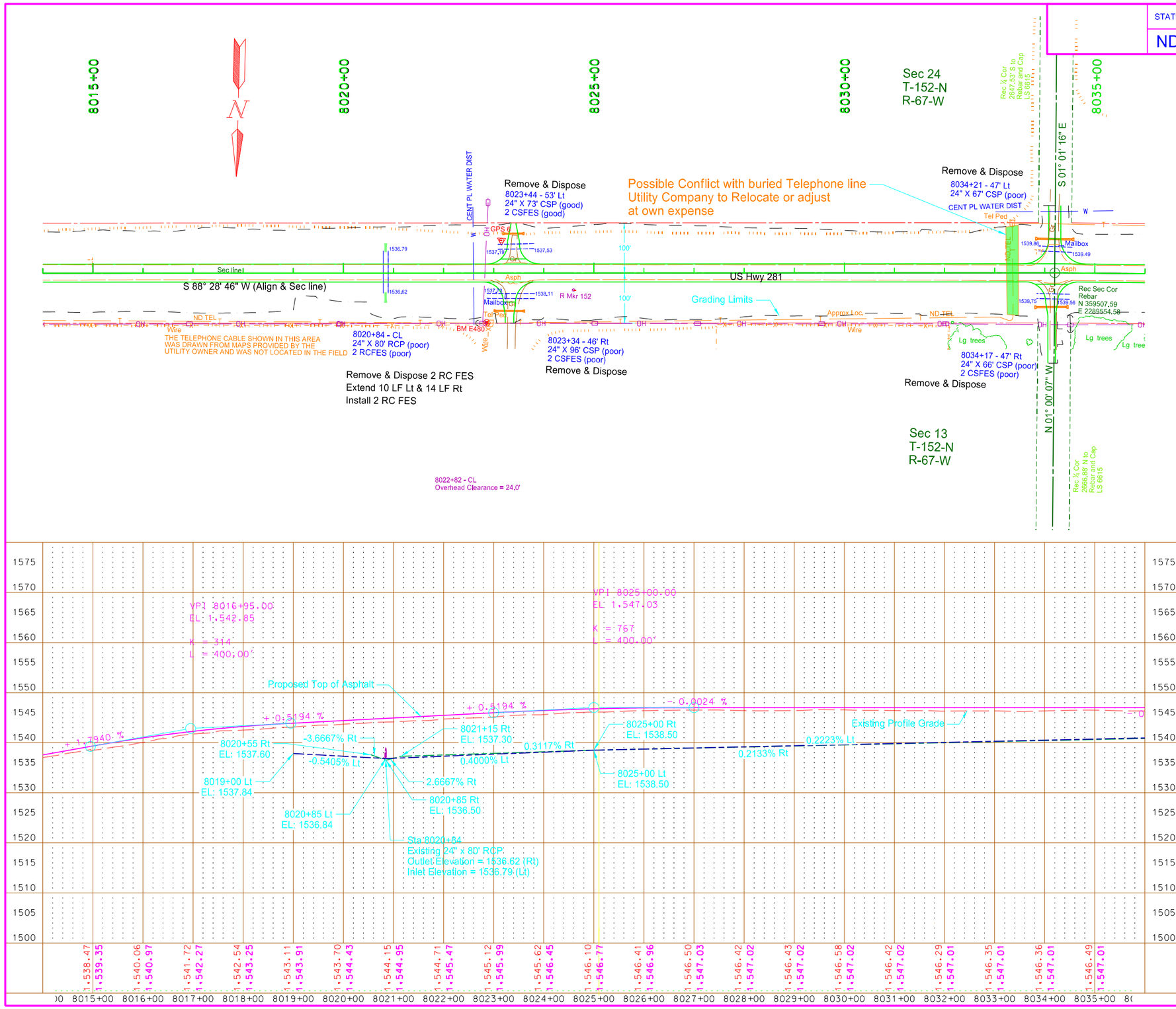
This document is preliminary and not for construction or implementation purposes.

PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	9



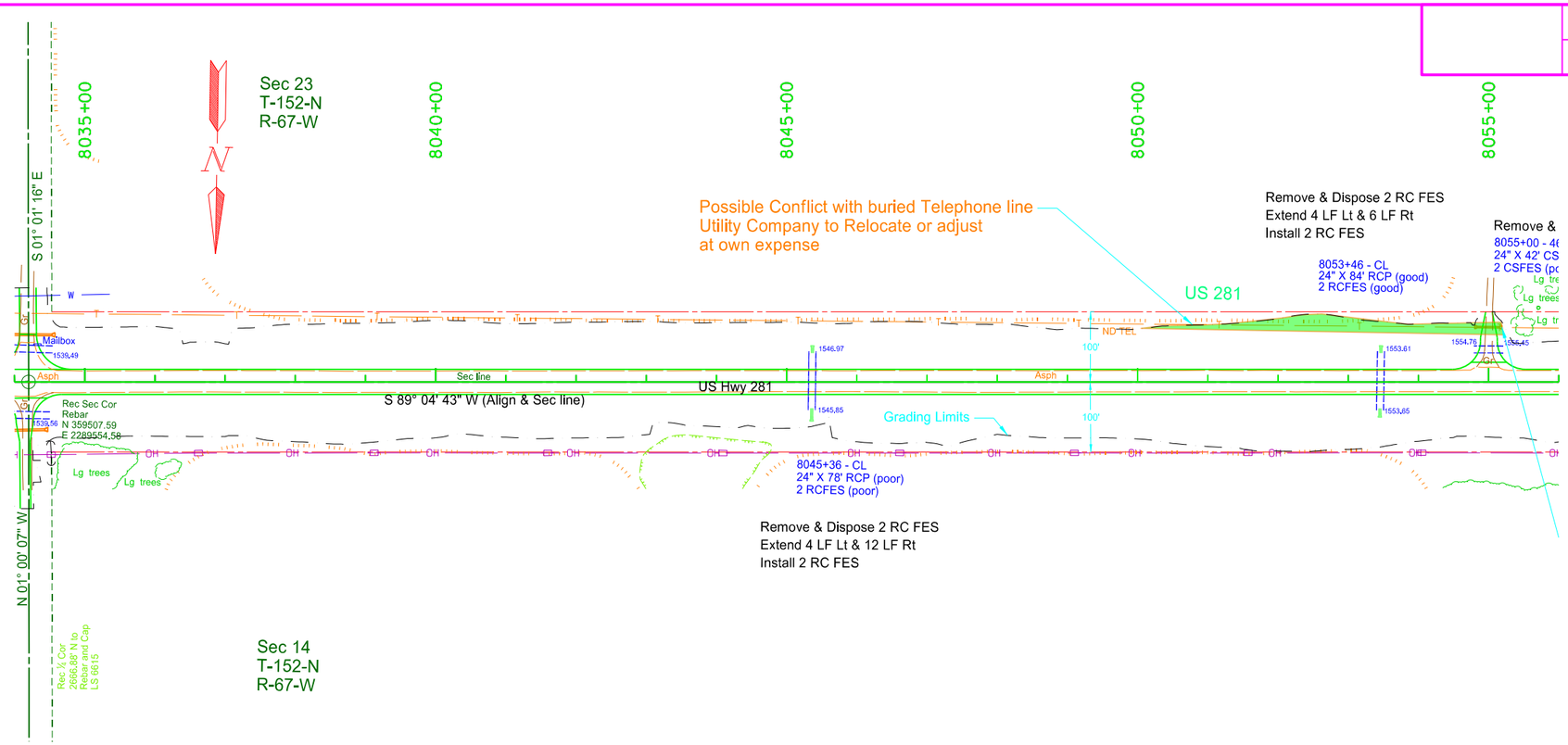
This document is preliminary and not for construction or implementation purposes.

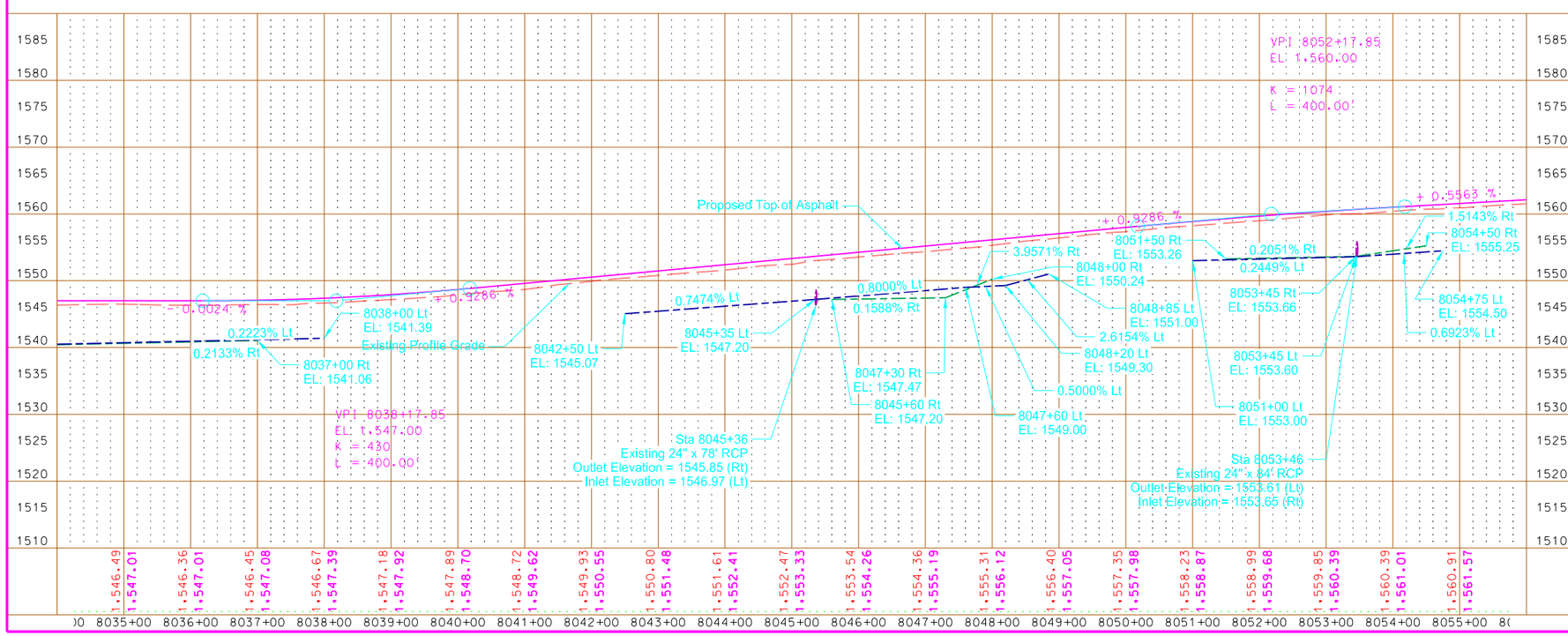
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	10





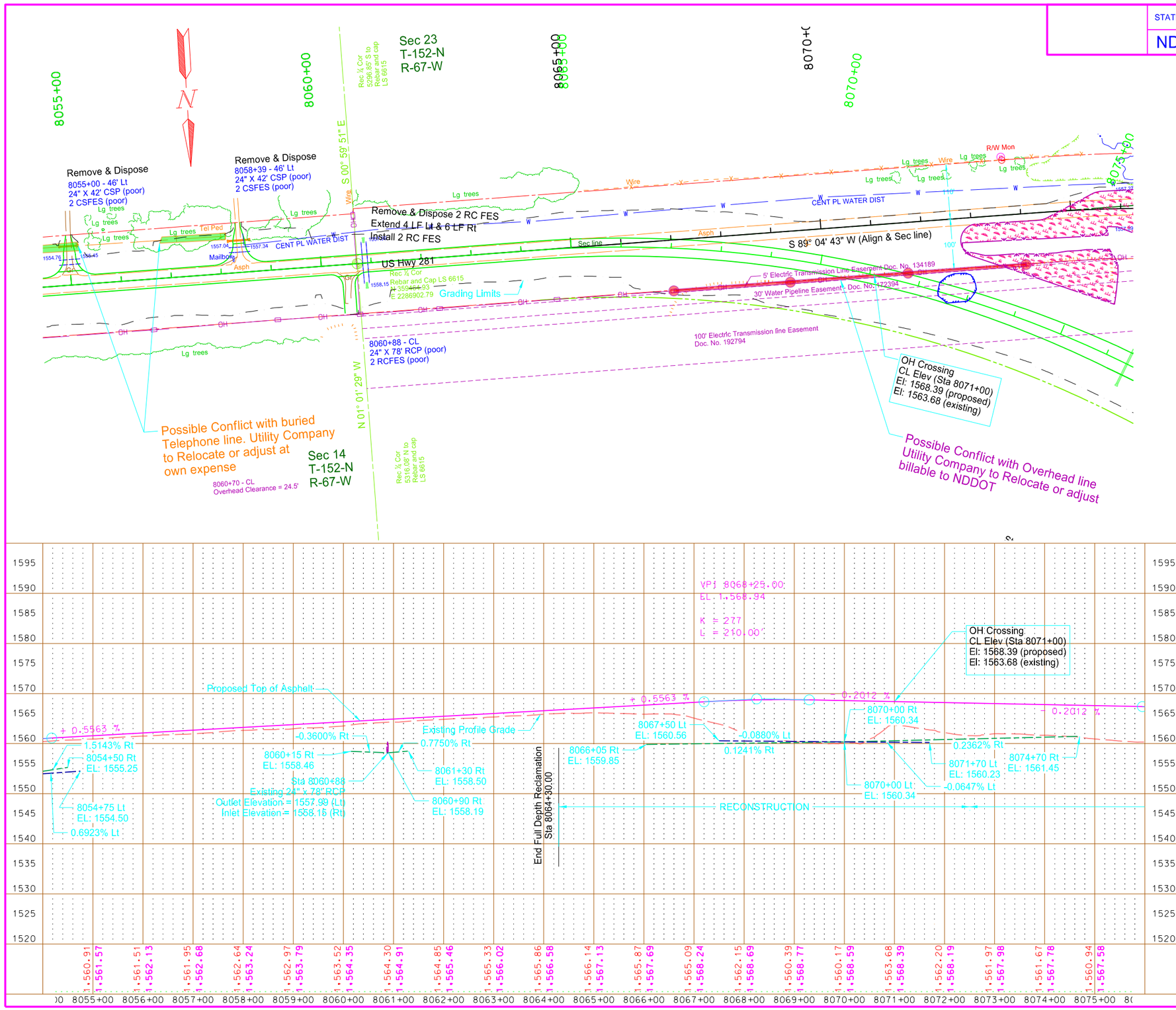
This document is preliminary and not for construction or implementation purposes.

PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	11



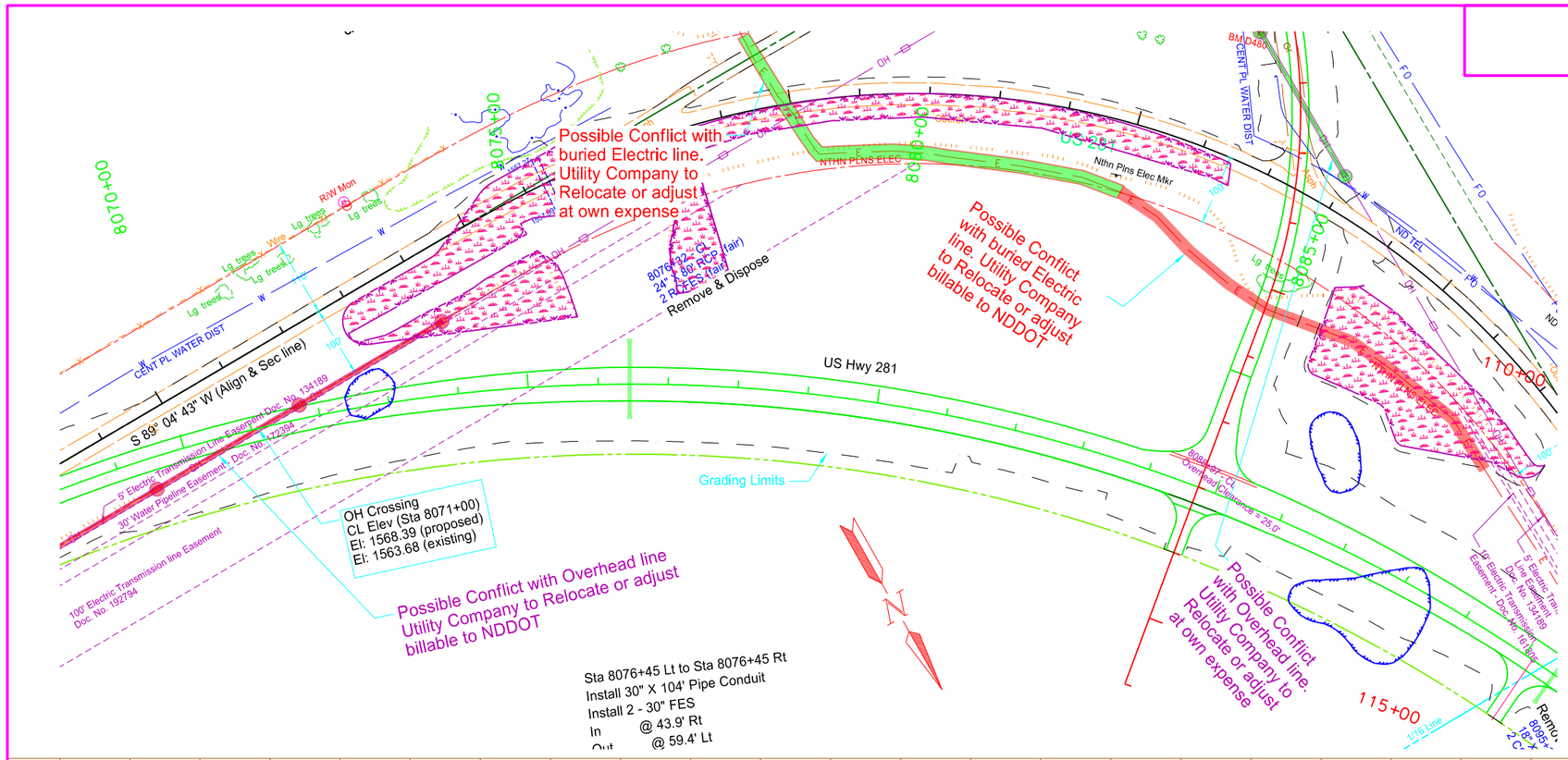
This document is preliminary and not for construction or implementation purposes.

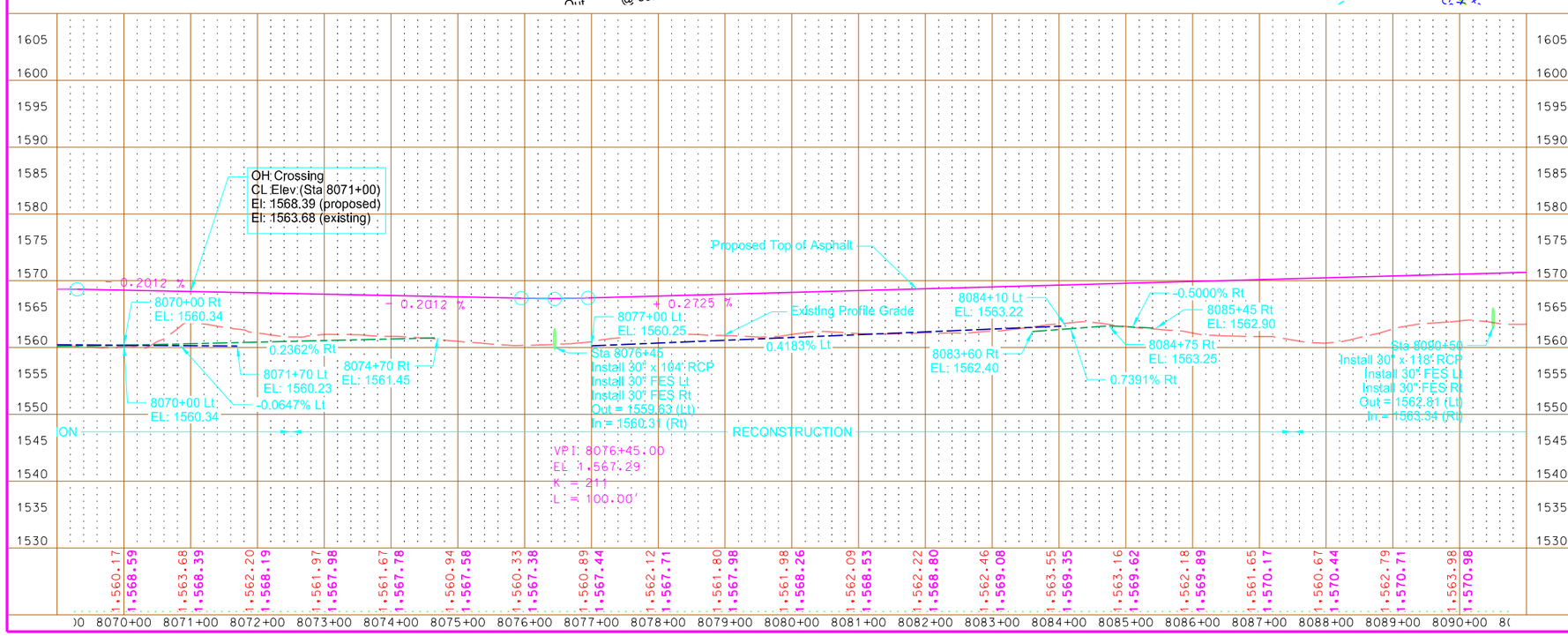
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	12





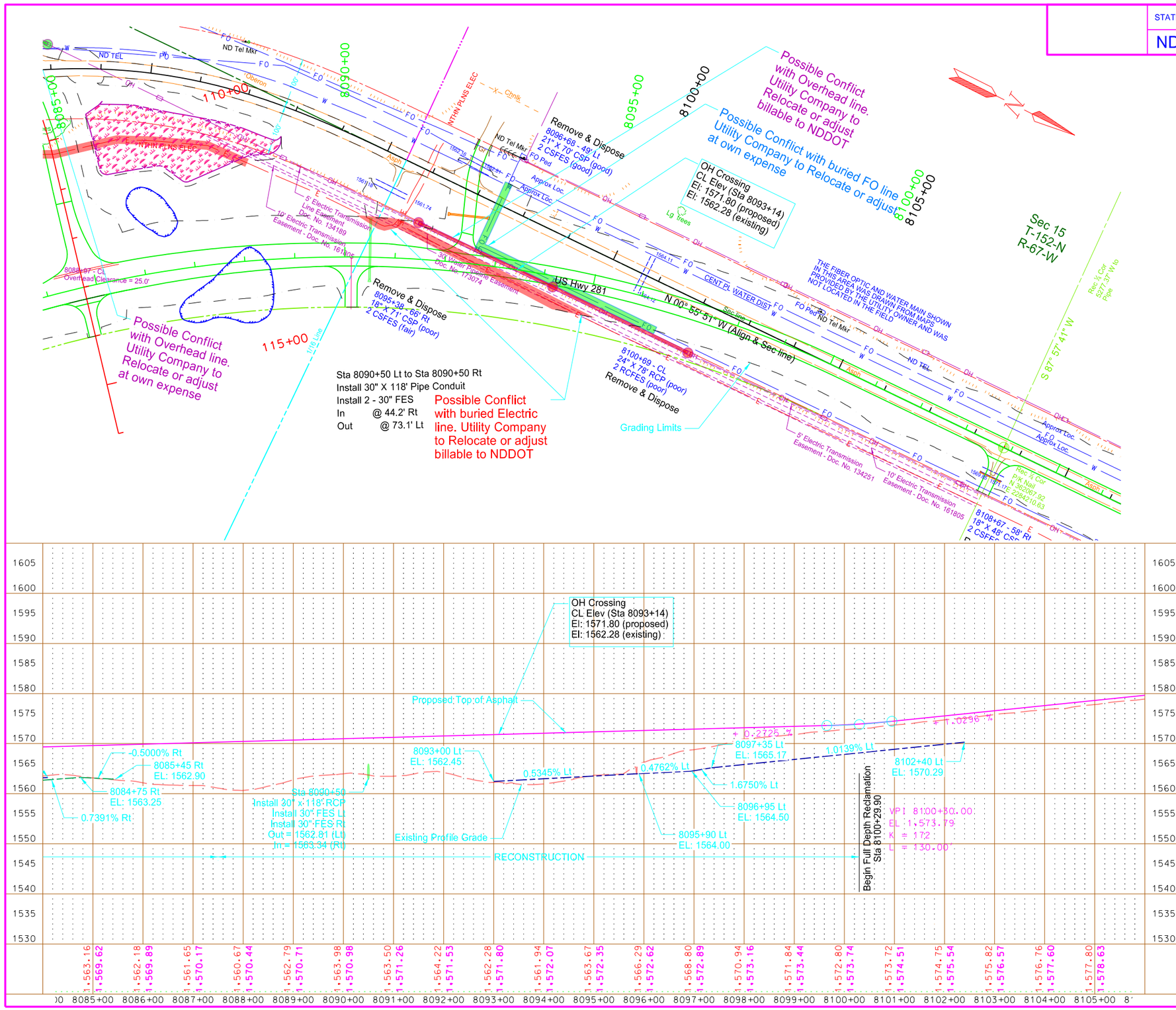
This document is preliminary and not for construction or implementation purposes.

PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	13



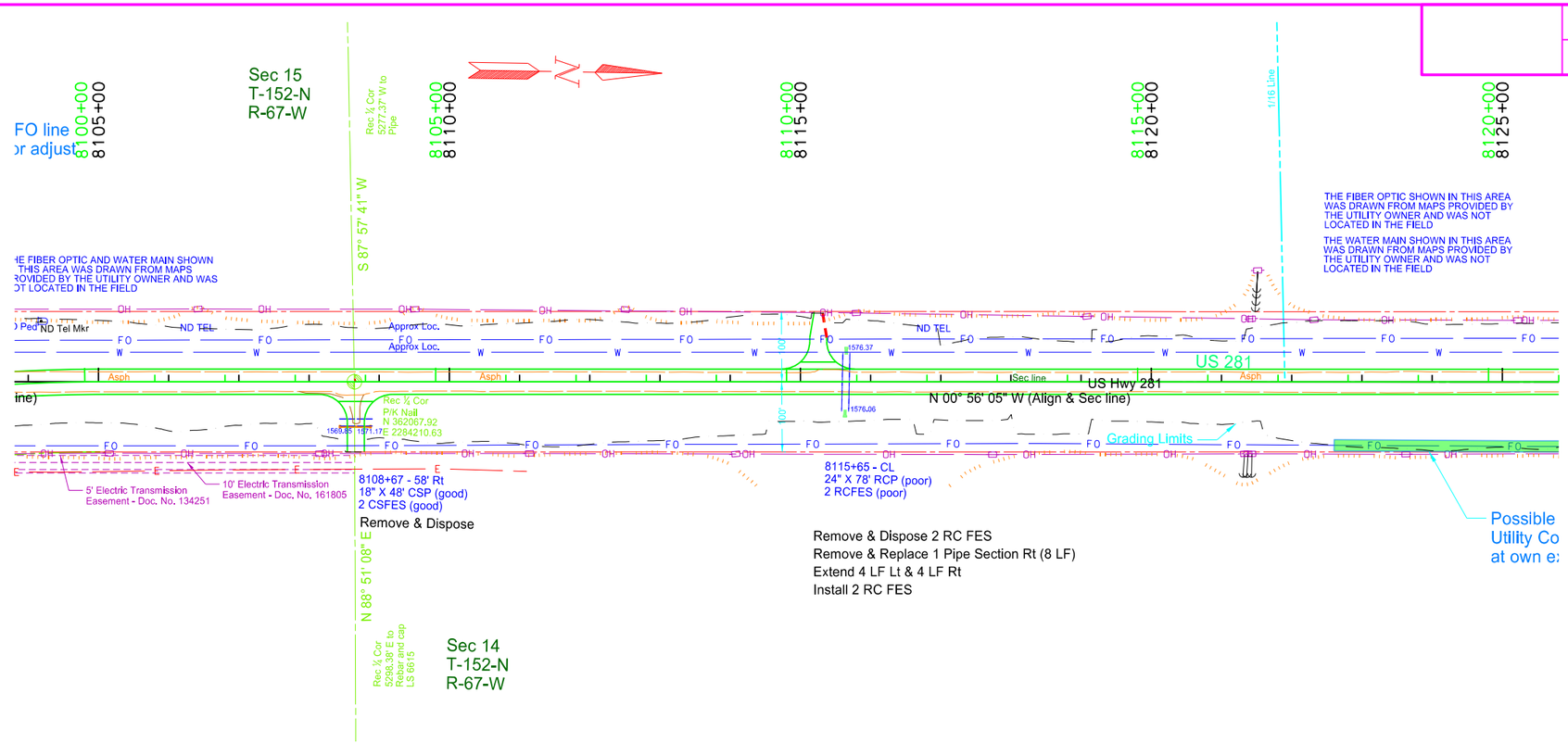
This document is preliminary and not for construction or implementation purposes.

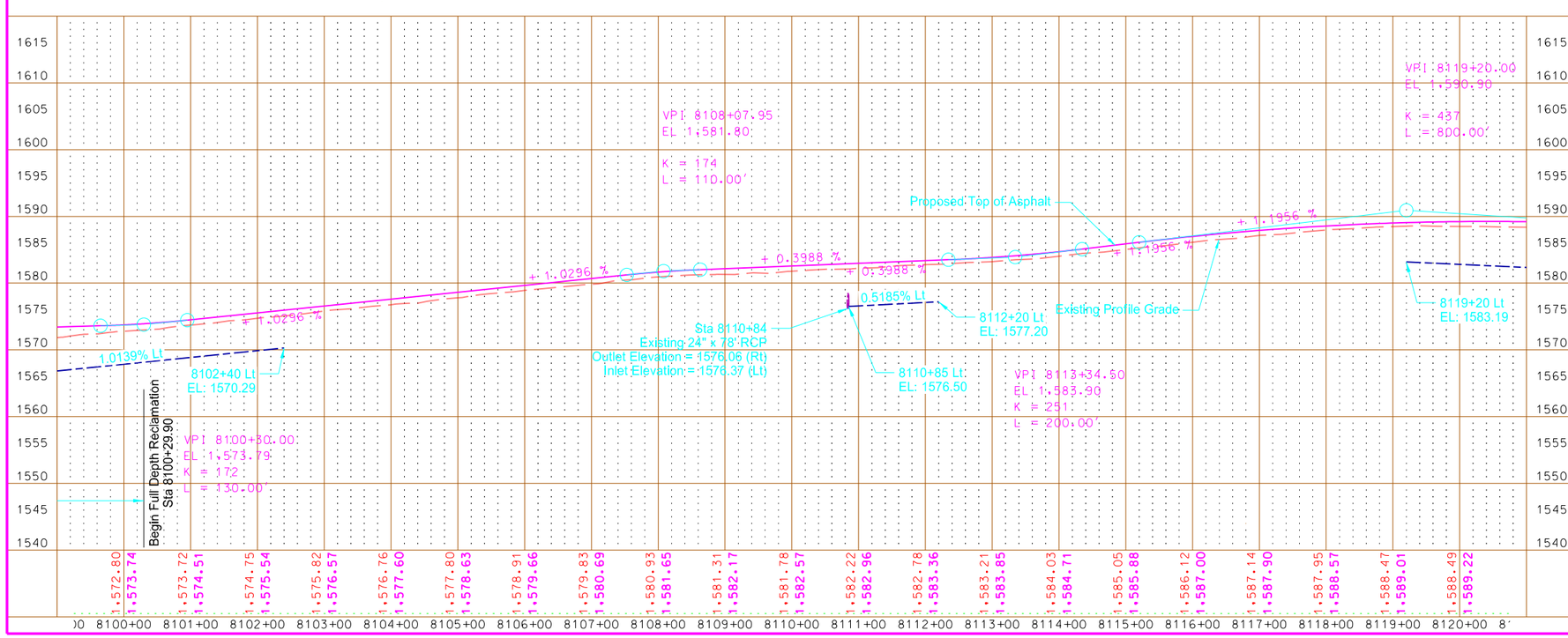
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	14





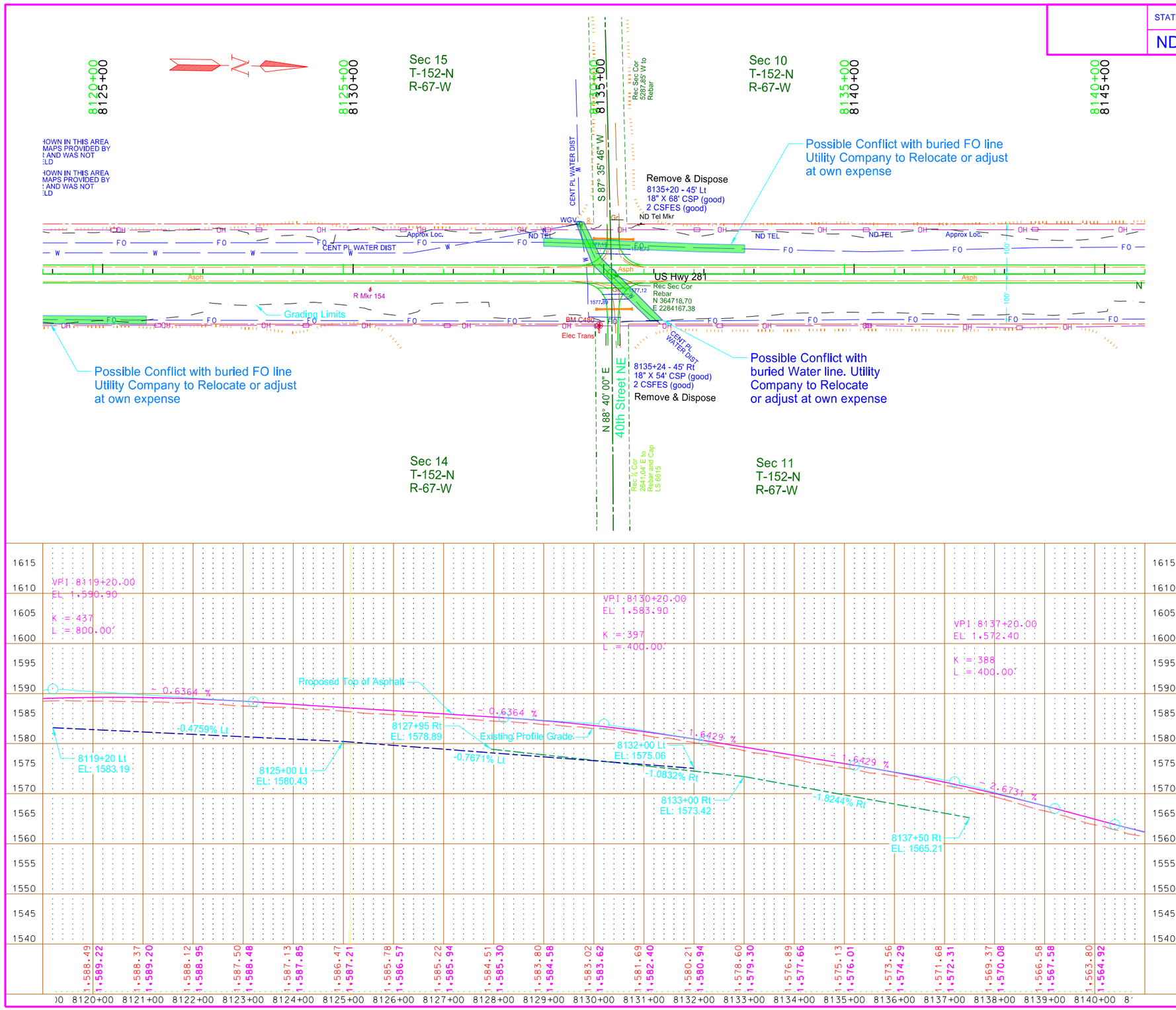
This document is preliminary and not for construction or implementation purposes.

PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	15



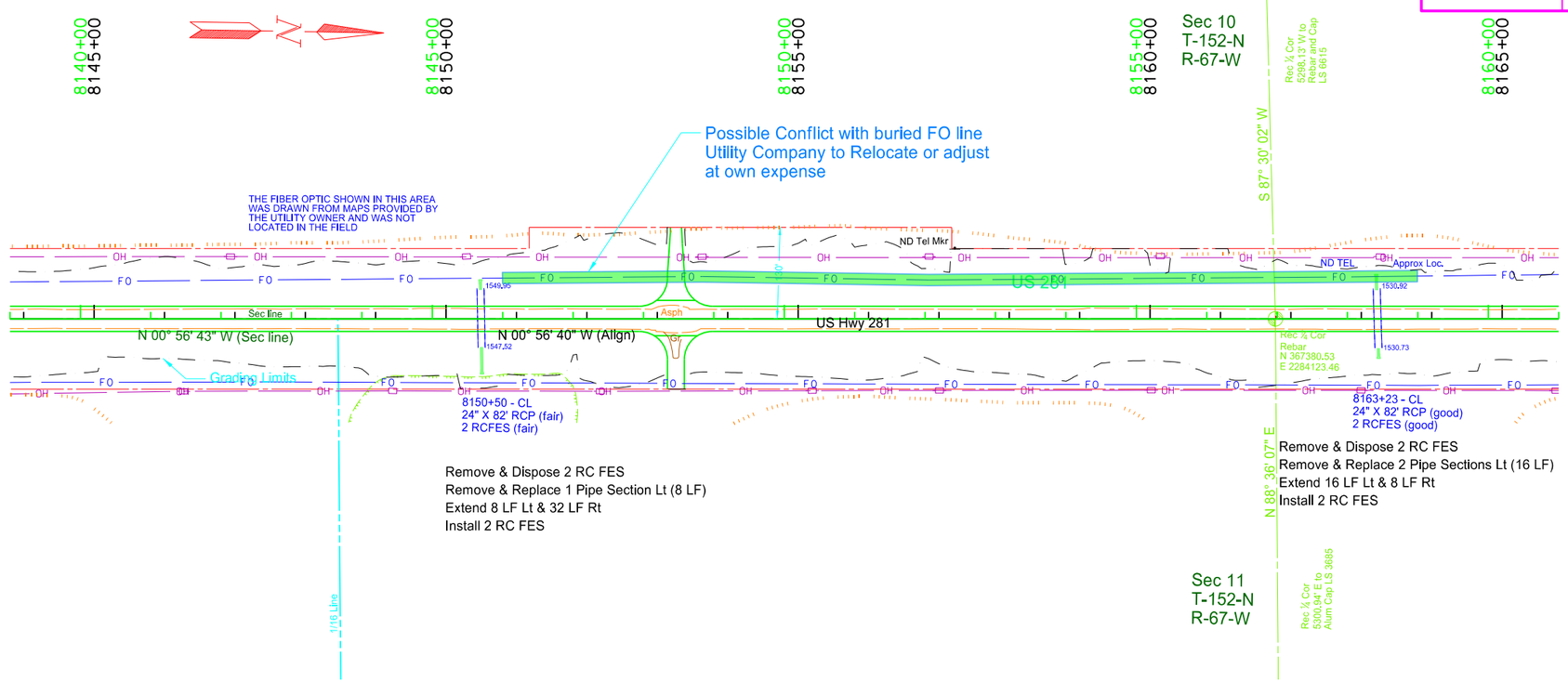
This document is preliminary and not for construction or implementation purposes.

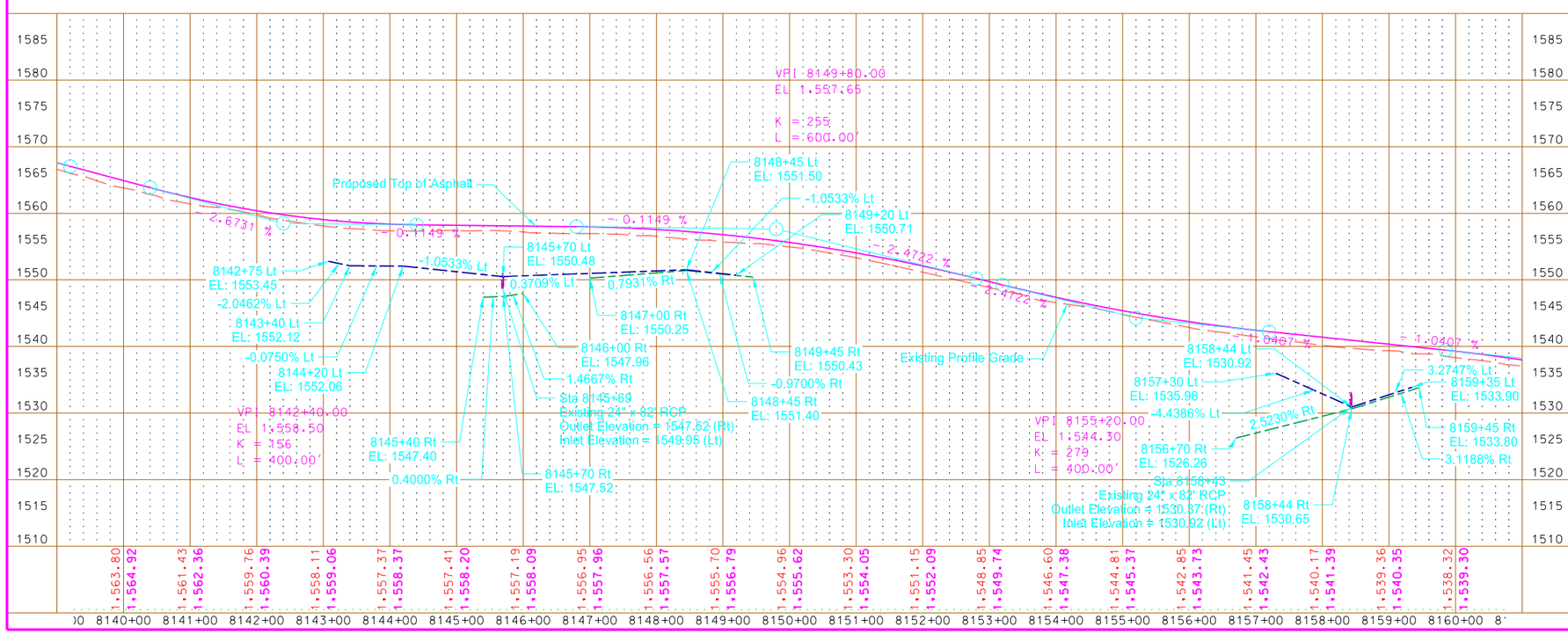
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	16





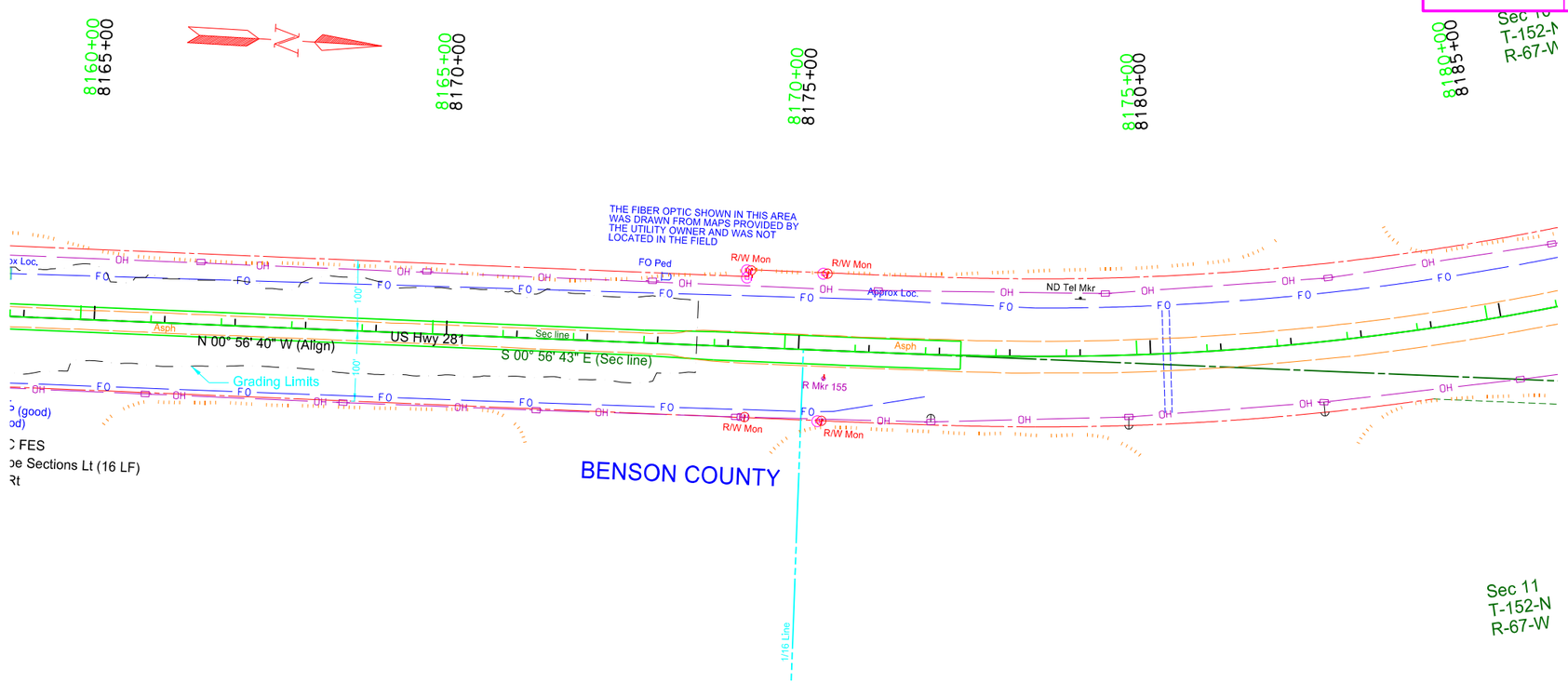
This document is preliminary and not for construction or implementation purposes.

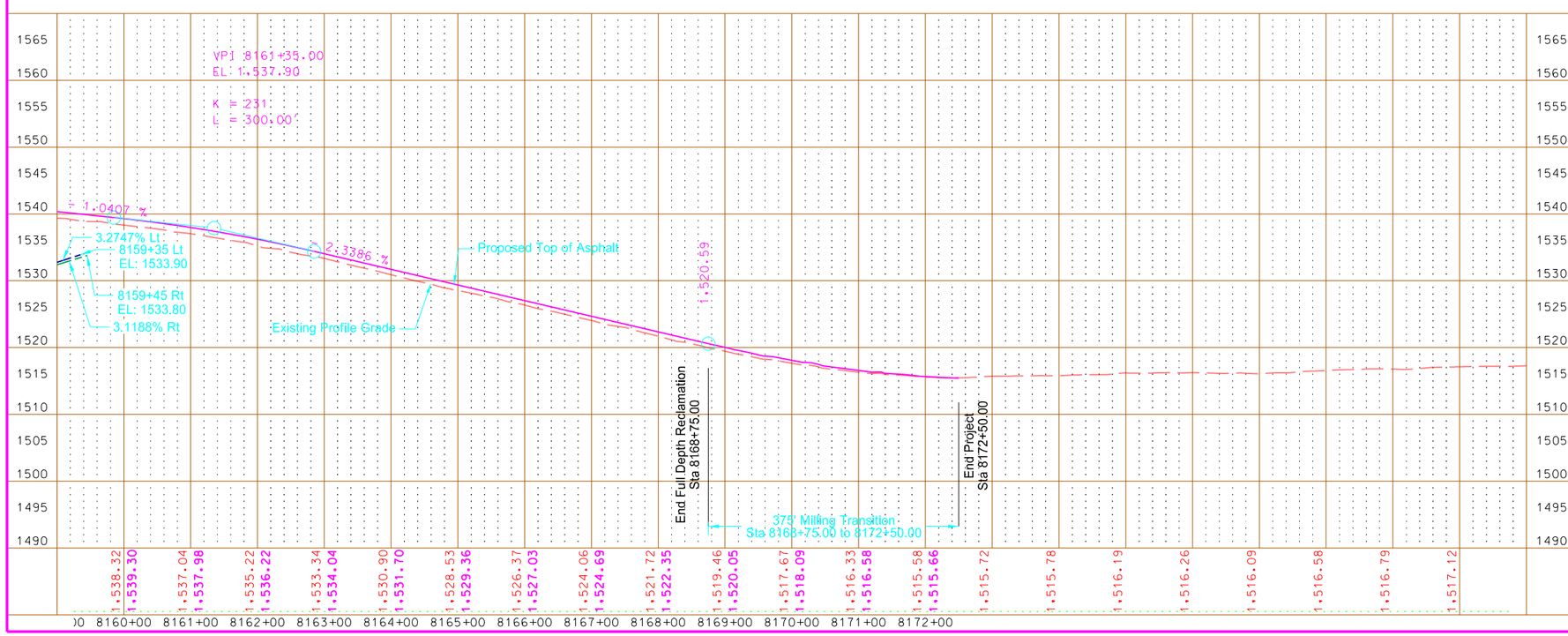
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	17





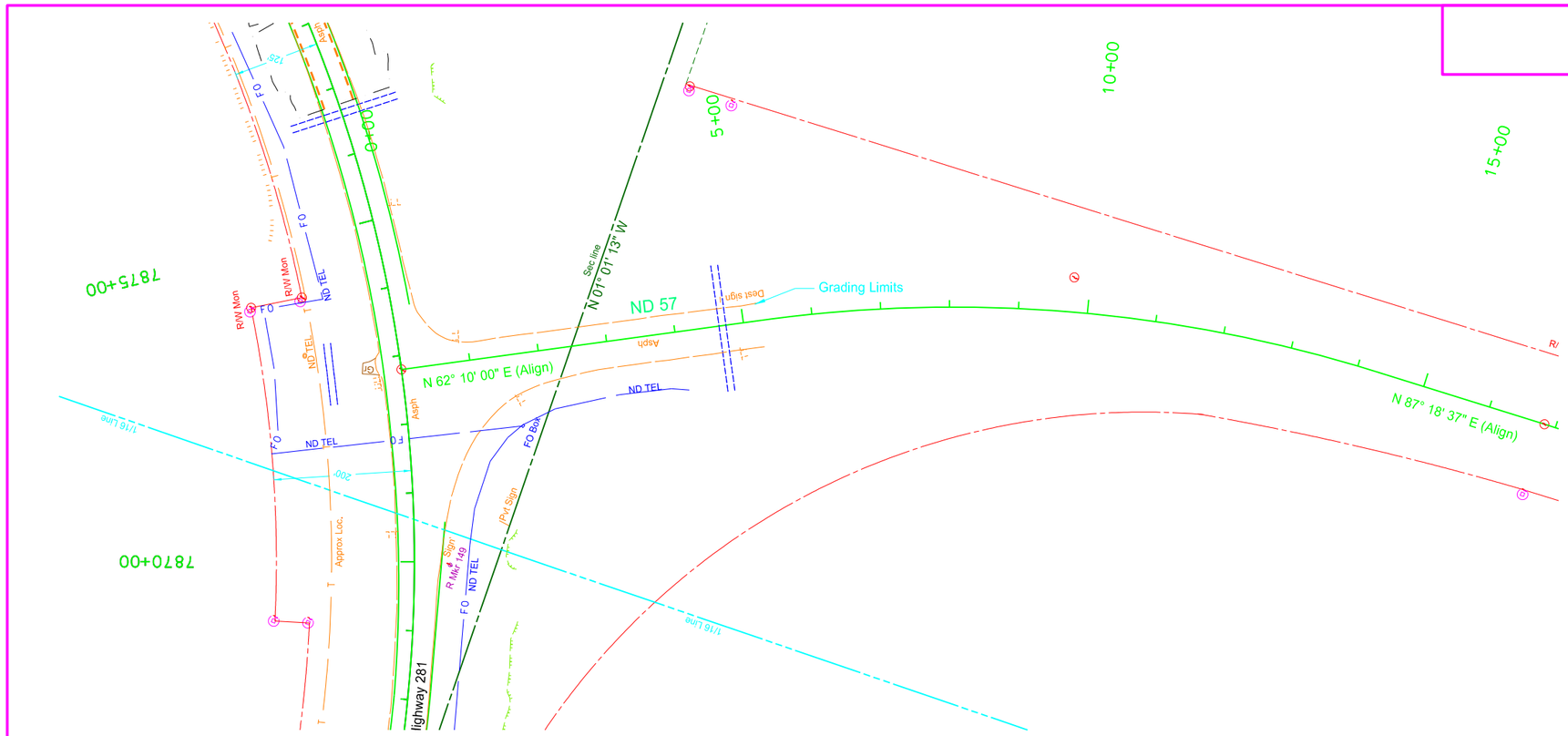
This document is preliminary and not for construction or implementation purposes.

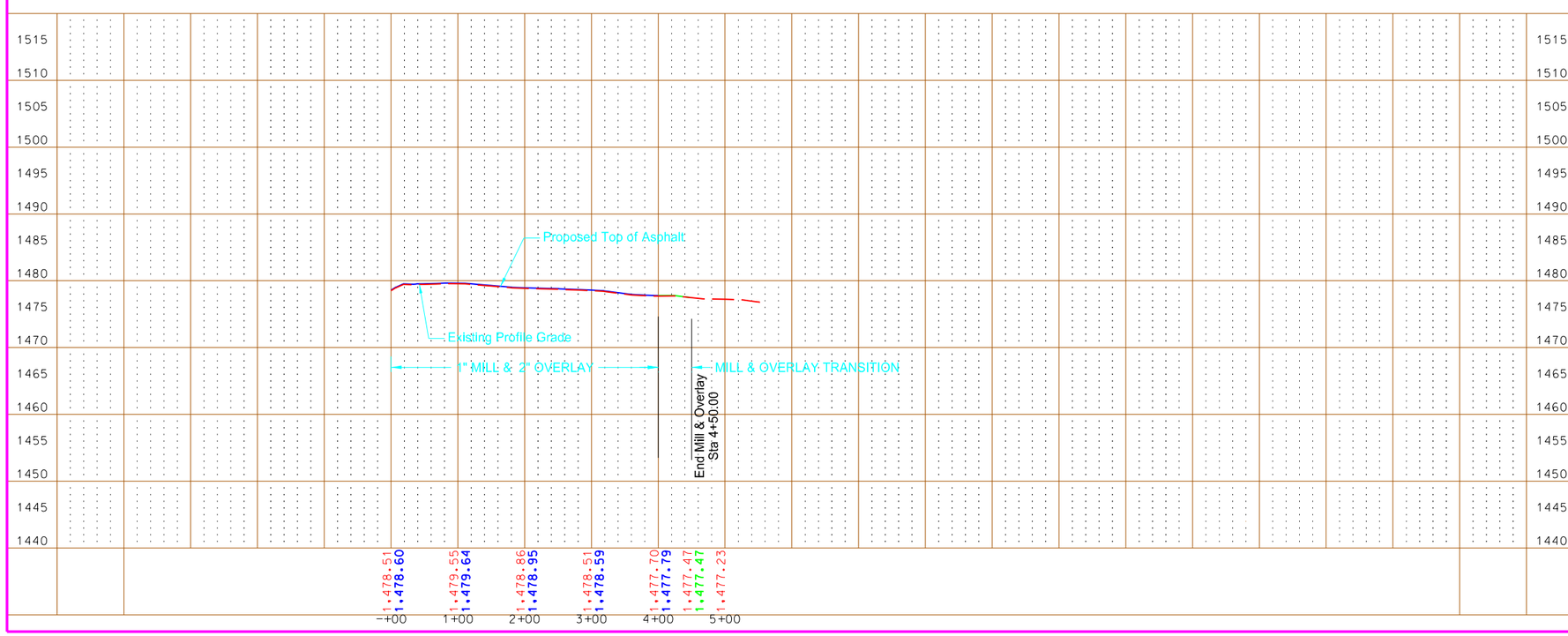
PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	18





This document is preliminary and not for construction or implementation purposes.

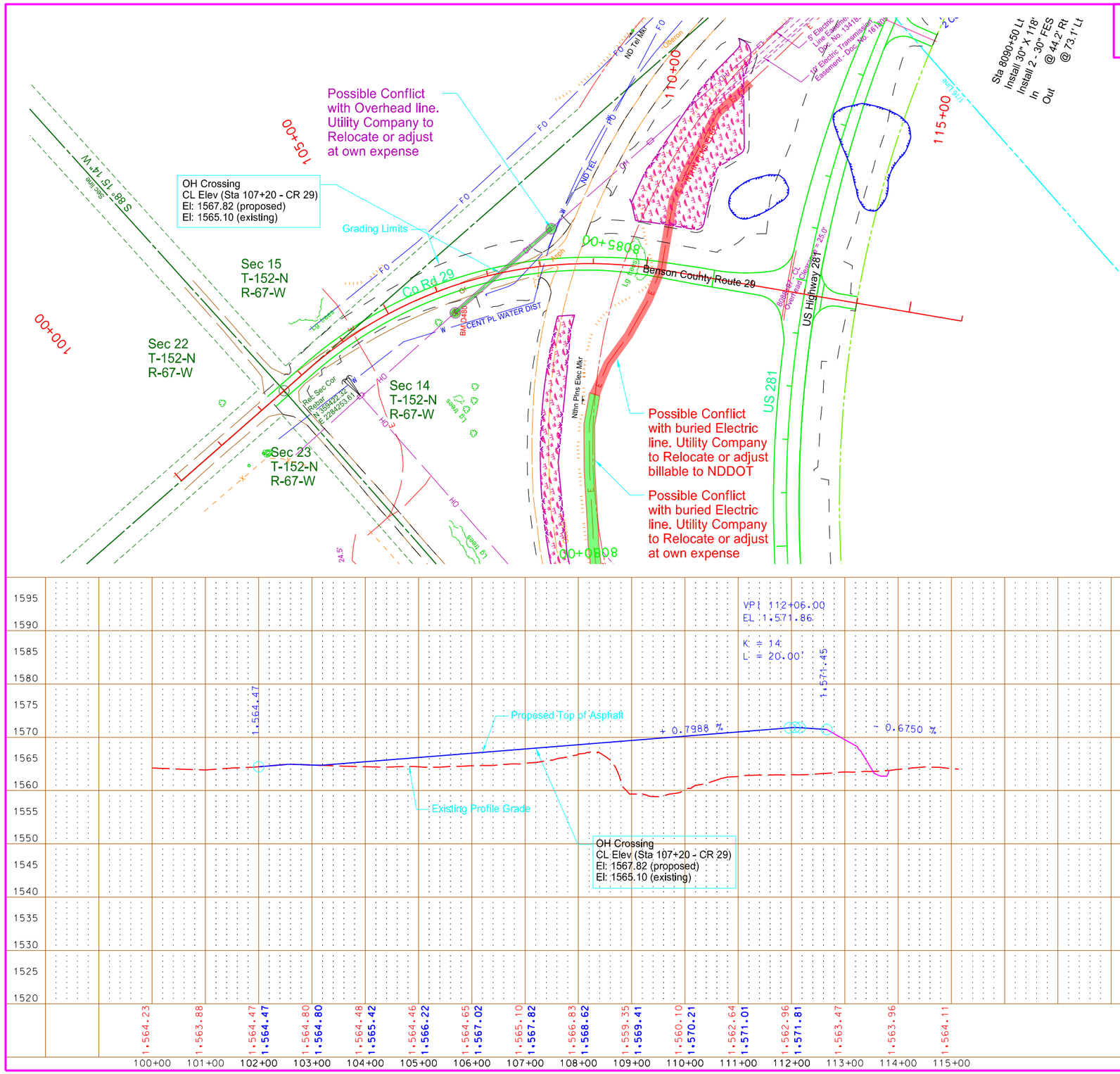
PRELIMINARY

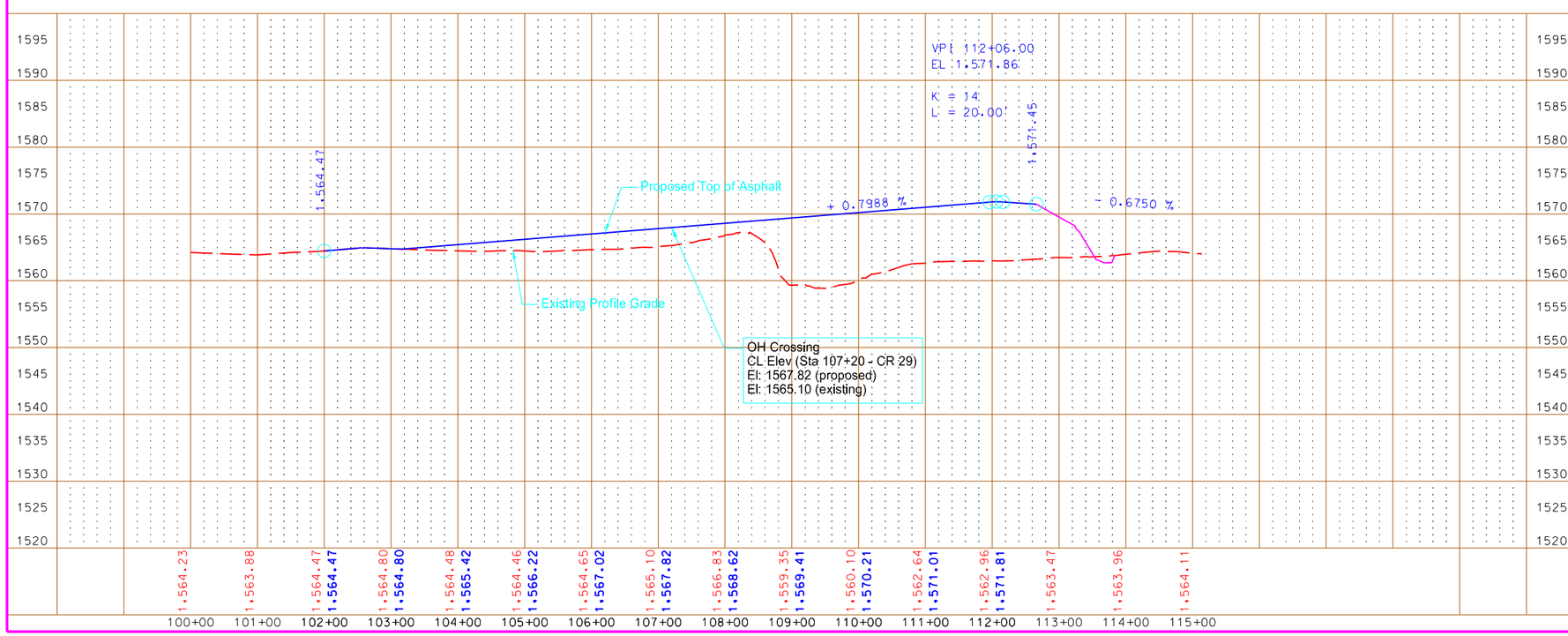
US Highway 281

Utility Conflict Plan and Profile

8/8/2017 6:26:55 PM TACHTENB c:\pwworking\central01\d0224671\060PP_UtilityConflictPlans_PCN21506_018.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-3-281(130)148	UTIL	19





This document is preliminary and not for construction or implementation purposes.

PRELIMINARY

US Highway 281

Utility Conflict Plan and Profile