SU-TAU-8-991(032)029 - 16th Avenue Reconstruction, Wahpeton

Utility Conflict Summary

Plan & Profile Sheet #	Approx. Sta. From		Approx. Sta. To	Offset	Utility Company	Facility Type	Impact	Resolution
3	18+70	to	18+70	LT	Midcontinent Communications	Juction box	in a fill area	JCT box will need to be raised during construction
3	18+70	to	18+70	RT	Midcontinent Communications	FO cable	crosses at proposed lift station location	may need adjustment during const. for lift station instalation
3	18+70	to	18+70	RT	Centrury Link	FO cable	crosses proposed sts	will need adjustment during const - storm sewer will be 2' plus lower than existing **this line may be abandoned by the spring of 2016**
3-9	18+85	to	41+50	RT	Centrury Link	FO cable	follows along the new south curb and gutter	will not be deep enough for lower street - needs to be relocated this line may be abandoned by the spring of 2016
3	19+85	to	19+85	RT	Centrury Link	buried telephone line	crosses proposed sts & likely not deep enough for lowered roadway	will need to be lowered during const. for pipe crosing and street lowering
4-6	21+90	to	25+00	RT	Great Plains Natural Gas	buried gas line	on top of sts line that will be removed	will need to be relocated prior to sts construction - suggest moving the line to the south by ROW
4	22+00	to	23+00	LT	Midcontinent Communications	FO cables	Wheatland Road intersection will be lowered	may need adjustment/lowering during const.
5	25+65	to	25+65	crossing	Great Plains Natural Gas	buried gas line	crosses proposed sts & likely not deep enough for lowered roadway	will need to be lowered during const. for pipe crosing and street lowering
5	26+70	to	26+70	crossing	Centrury Link	2 copper line crossings	crosses proposed sts & likely not deep enough for lowered roadway	will need to be lowered during const. for pipe crosing and street lowering
6	28+25	to	28+25	crossing	Midcontinent Communications	buried tv line	crosses proposed sts & likely not deep enough for lowered roadway	will need to be lowered during const. for pipe crosing and street lowering
6	29+00	to	30+00	RT	Midcontinent Communications	buried tv lines (2)	14th Street intersection will be lowered	may need adjustment/lowering during const. Utility company believes this will be deep enough
7	33+00	to	34+50	LT	Midcontinent Communications	buried tv line	Woodland Drive intersection will be lowered	may need adjustment/lowering during const. Utility company believes this will be deep enough
7	33+00	to	34+50	LT	Otter Tail Power Co.	buried electric line	Woodland Drive intersection will be lowered	may need adjustment/lowering during const. Utility company believes this will be deep enough
7	34+80	to	34+80	crossing	Great Plains Natural Gas	buried gas line	crosses proposed sts & likely not deep enough for lowered roadway	will need to be lowered during const. for pipe crosing and street lowering
7	35+20	to	35+20	crossing	Centrury Link	buried telephone line	crosses proposed sts & likely not deep enough for lowered roadway	will need to be lowered during const. for pipe crosing and street lowering
8	36+00	to	36+40	crossing	Midcontinent Communications	buried tv line	crosses proposed sts & likely not deep enough for lowered roadway	may need to be lowered during const. for pipe crosing and street lowering OTP believes the crossing to be in excess of 10 feet deep and may be ok
8	36+00	to	36+40	crossing	Otter Tail Power Co.	buried electric line	crosses proposed sts & likely not deep enough for lowered roadway	will need to be lowered during const. for pipe crosing and street lowering
8	37+70	to	37+70	crossing	Great Plains Natural Gas	buried gas line	crosses proposed sts & likely not deep enough for lowered roadway	will need to be lowered during const. for pipe crosing and street lowering
8	38+50	to	39+50	RT	Great Plains Natural Gas	buried gas line	12th Street intersection will be lowered	may need adjustment/lowering during const.
8	38+50	to	39+50	RT	Centrury Link	buried telephone line	12th Street intersection will be lowered	may need adjustment/lowering during const.
8	38+50	to	39+50	RT	Midcontinent Communications	buried tv line	12th Street intersection will be lowered	may need adjustment/lowering during const.
9	41+00	to	41+70	crossing	Midcontinent Communications	buried tv line	likely not deep enough for lowered roadway	will need to be lowered during const. for street lowering
9	41+00	to	42+50	LT	Midcontinent Communications	buried tv line	on top of culvert that will be removed	will need to be relocated prior to culvert removal

All utilities listed are within City right-of-way. All confilicts listed will be the utility companies expense to resolve (no State relocation reimbursement).

DESIGN DATA				
Traffic	Average Daily			Max.Hr.
Current 2015	Pass: 3060	Trucks: 340	Total: 3400	
Forecast 2035	Pass: 5850	Trucks: 650	Total: 6500	
Clear Zone Distance: 12' - 14'		Design Speed: 25		
Minimum Sight Dist. for Stopping: 155'		Bridges: NA		
Minimum Sight Dist. for Safe Passing: 450				
Sight Dist. for No Passing Zone:				
Pavement Design Life 20 (years)				

STATE	PROJECT NO.	PCN	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	20158	1	1

JOB # 17

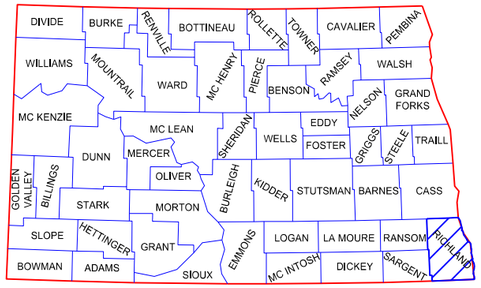
CITY OF WAHPETON

SU-TAU-8-991(032)029

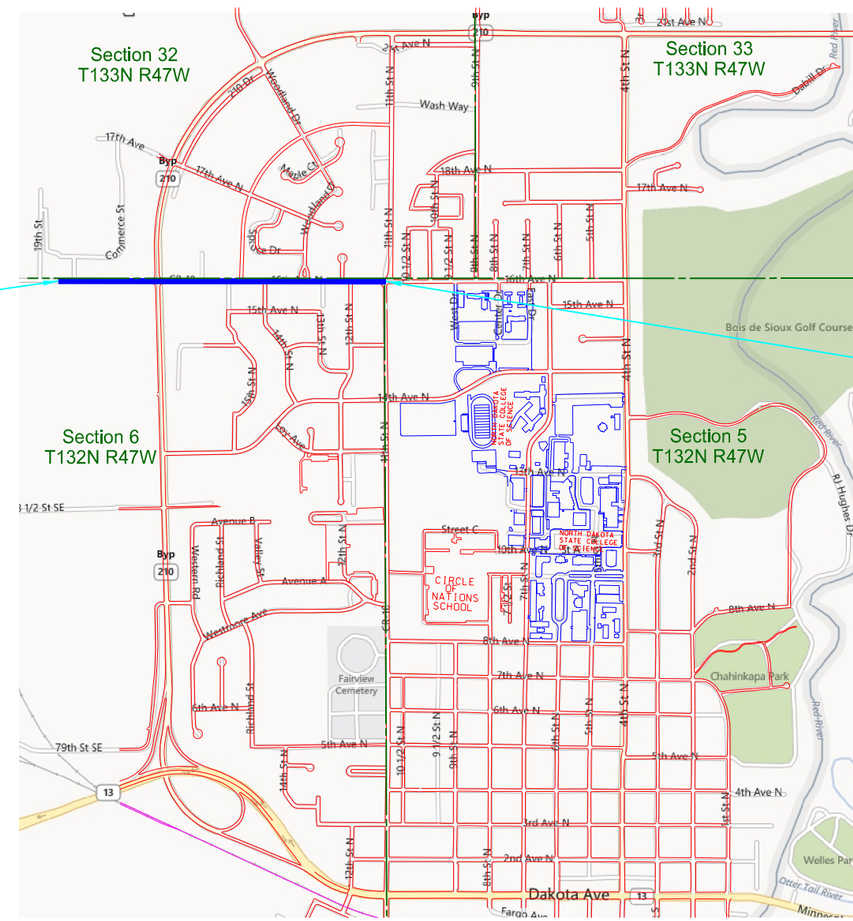
16th Ave N from Commerce St to11th St N
Richland County, Wahpeton, North Dakota
Street Reconstruction and Shared Use Path with
Hot Mix Asphalt, Salvaged Base Course,
Storm Sewer, Lighting, and Traffic Signal Modification.

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
SU-TAU-8-991(032)029	0.672	0.672



STATE COUNTY MAP



DESIGNERS

Michael L. Bassingthwaite, PE

Jesse Sedler, PE — Zach Hatting

Tim Pearson — Shelley Terfehr

LKA Engineers

Chuck Strum, PE

APPROVED DATE _____

_____
CITY OF WAHPETON
PUBLIC WORKS DIRECTOR

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 _____

_____
INTERSTATE ENGINEERING, INC.

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

PRELIMINARY

Utility Conflict Legend Sheet

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	4	1

Conflict with
Overhead Electric,
utility company to
reloacate or adjust
at own expense

Conflict with
Buried Gas Line,
utility company to
relocate or adjust
at own expense

Conflict with
Electric,
utility company to
reloacate or adjust
at own expense

Conflict with
Utility Pole,
utility company to
relocate or adjust
at own expense

Conflict with
Buried telephone,
utility company to
reloacate or adjust
at own expense

Conflict with
Telephone Pedestal,
utility company to
reloacate or adjust
at own expense

Conflict with
Buried Fiber Optice Line,
utility company to
relocate or adjust
at own expense

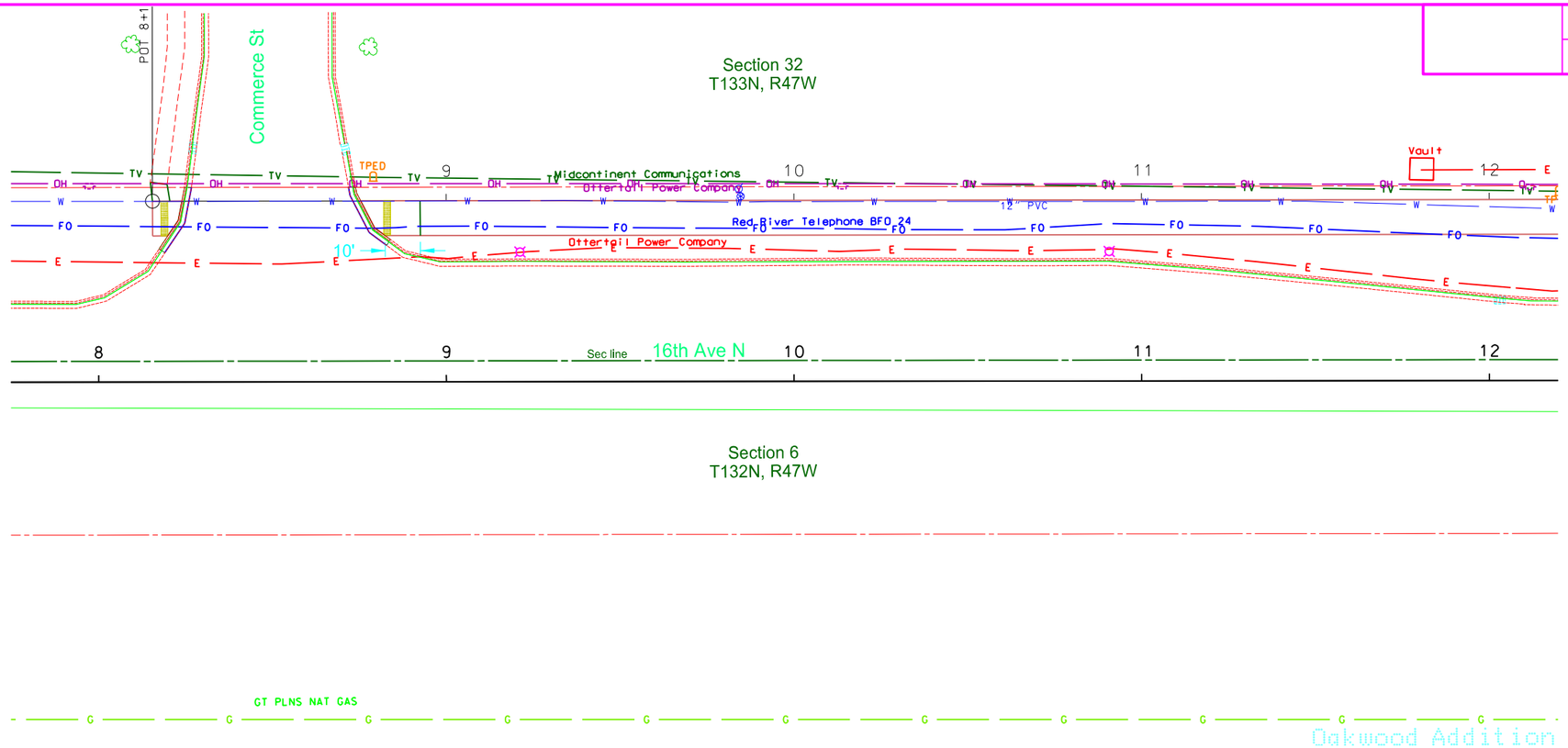
Conflict with
Utility Pole Anchor,
utility company to
relocate or adjust
at own expense

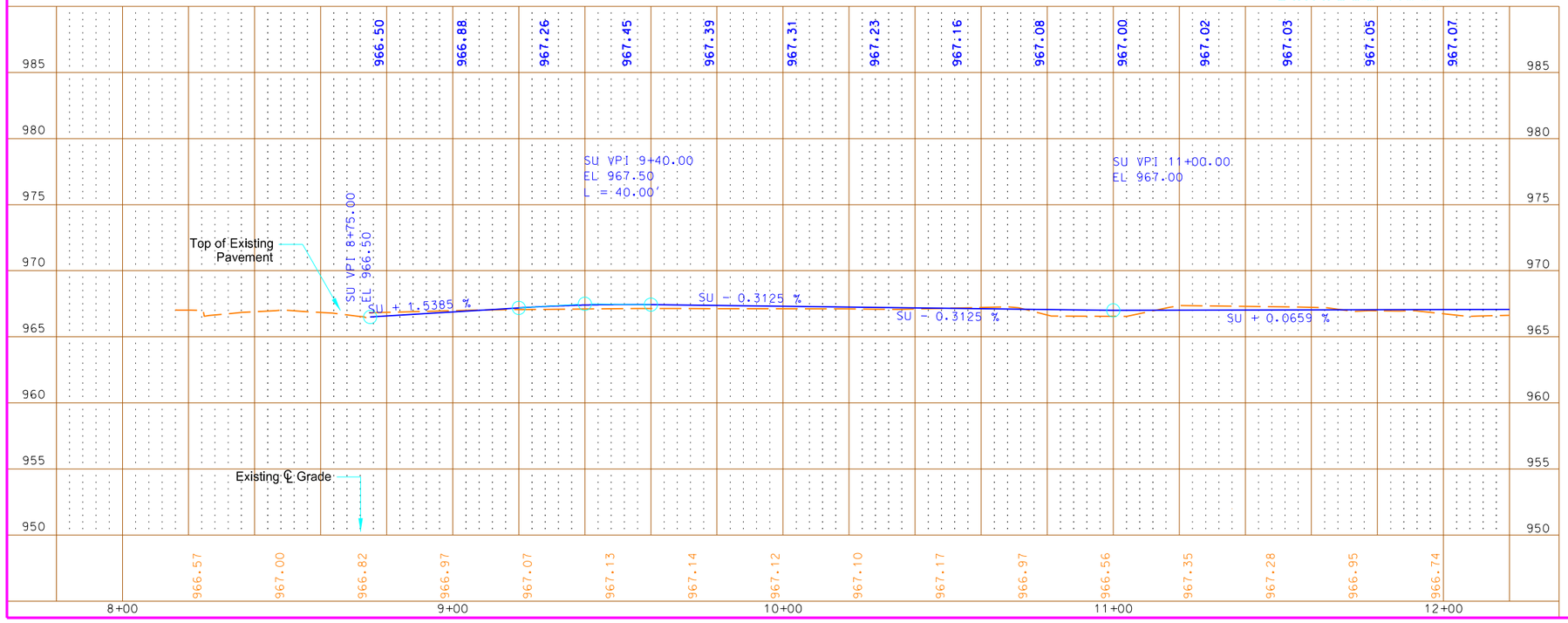
Conflict with
Buried Water Line,
utility company to
relocate or adjust
at own expense

No Conflict
NDDOT contractor
to leave existing
earth around pole

Conflict with
Buried TV,
utility company to
reloacate or adjust
at own expense

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	60	1





N

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

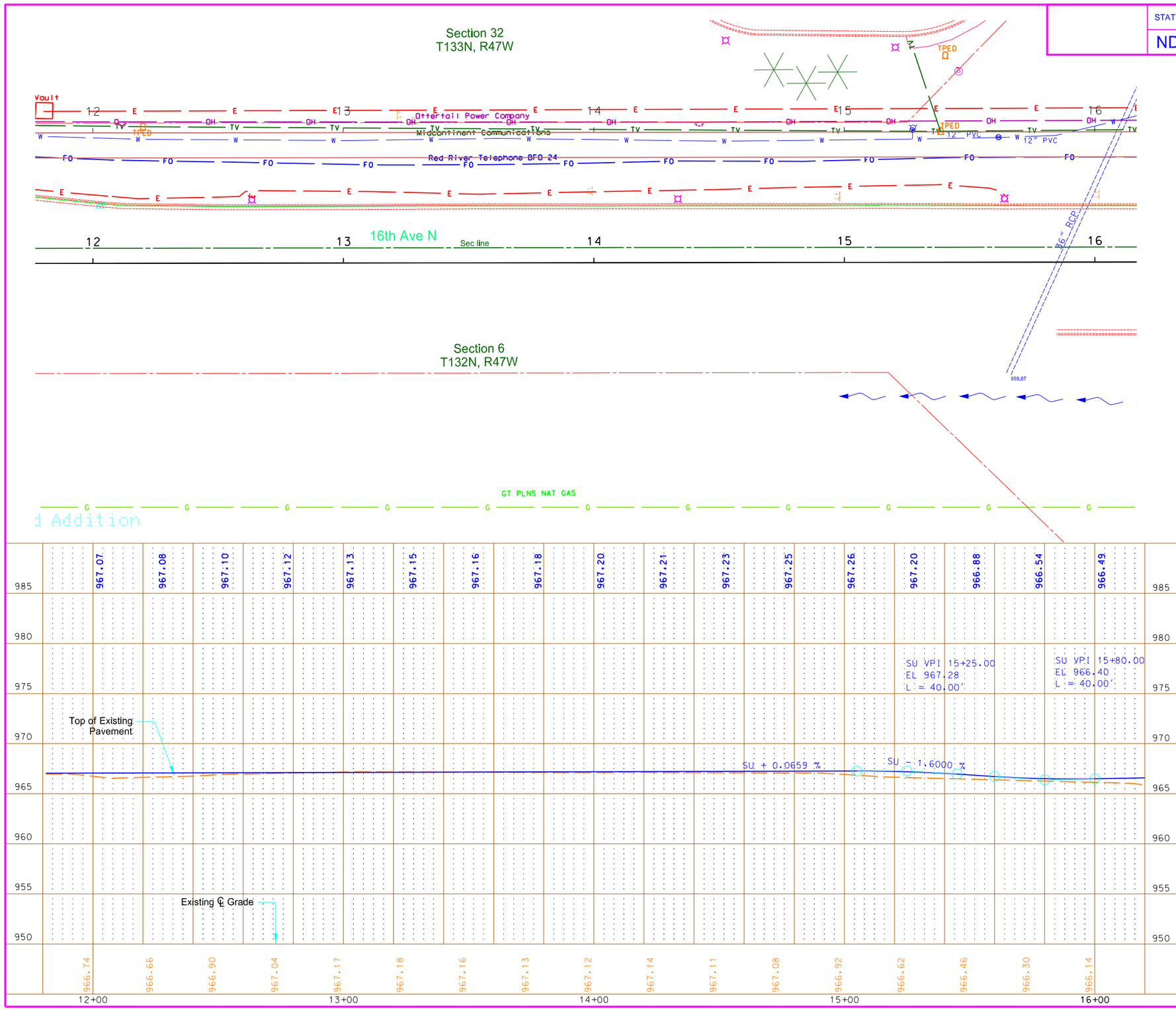
PRELIMINARY

Utility Conflicts

Sta 8+00 to Sta 12+00

16th Ave N Wahpeton, ND

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	60	2



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

PRELIMINARY

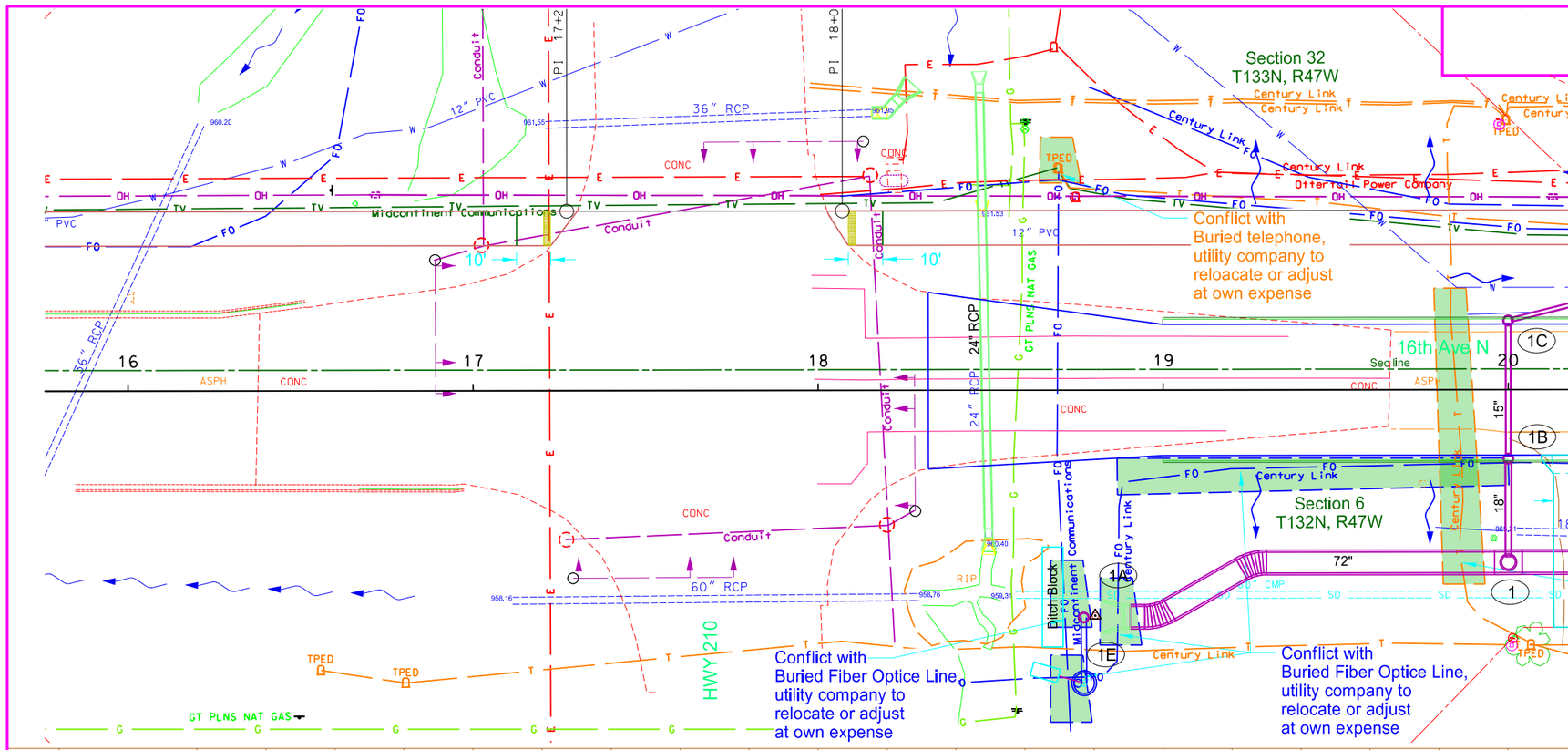
Utility Conflicts

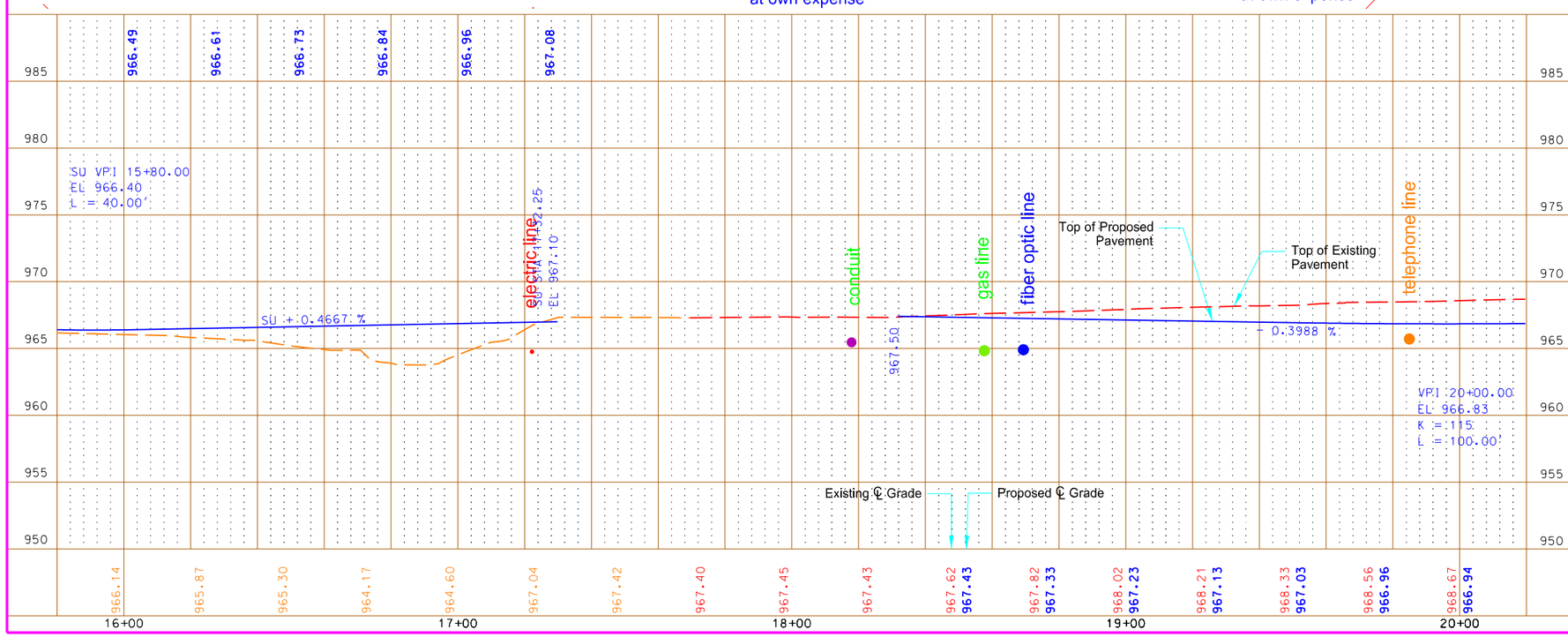
Sta 12+00 to Sta 16+00

16th Ave N Wahpeton, ND

12/14/2015 4:02:00 PM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\080LO_004_Utility.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	60	3





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

PRELIMINARY

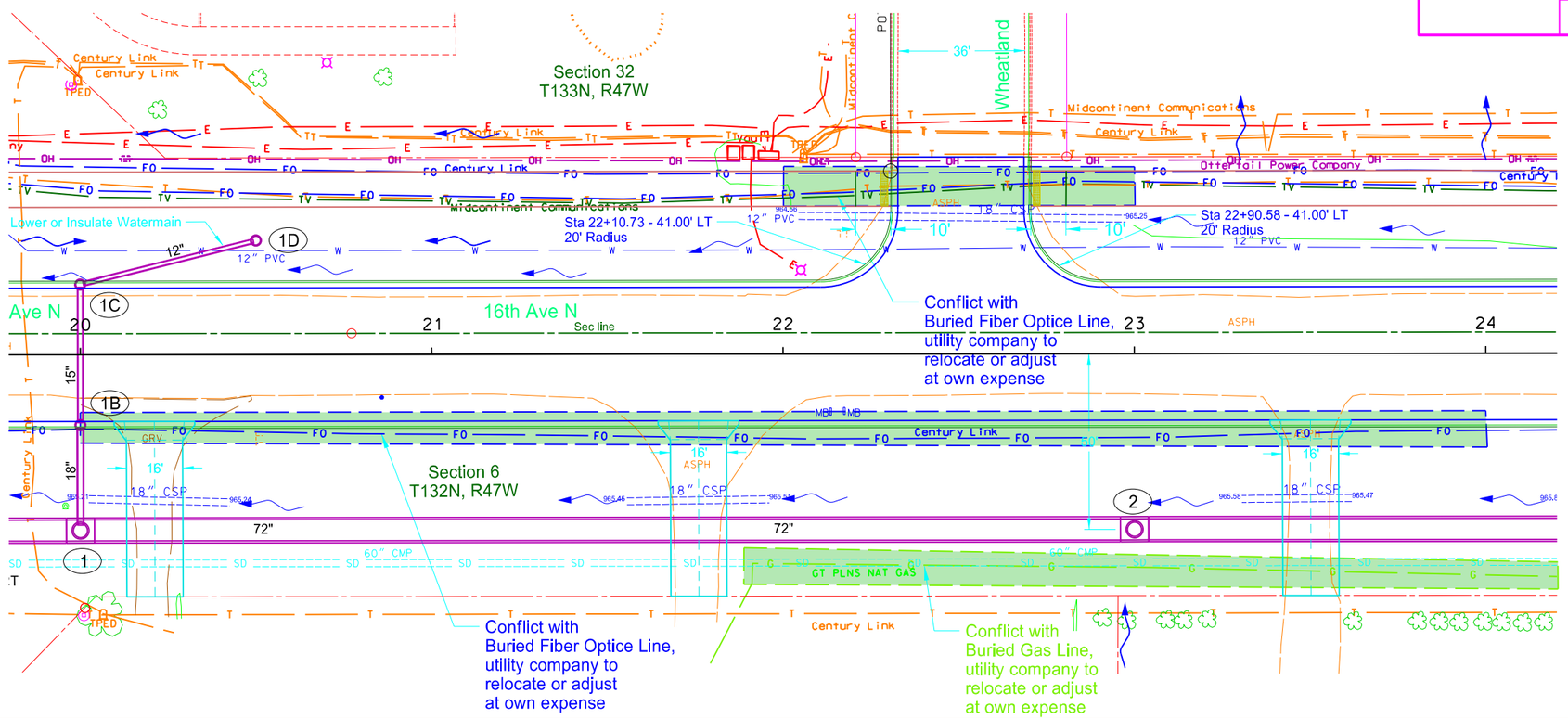
Utility Conflicts

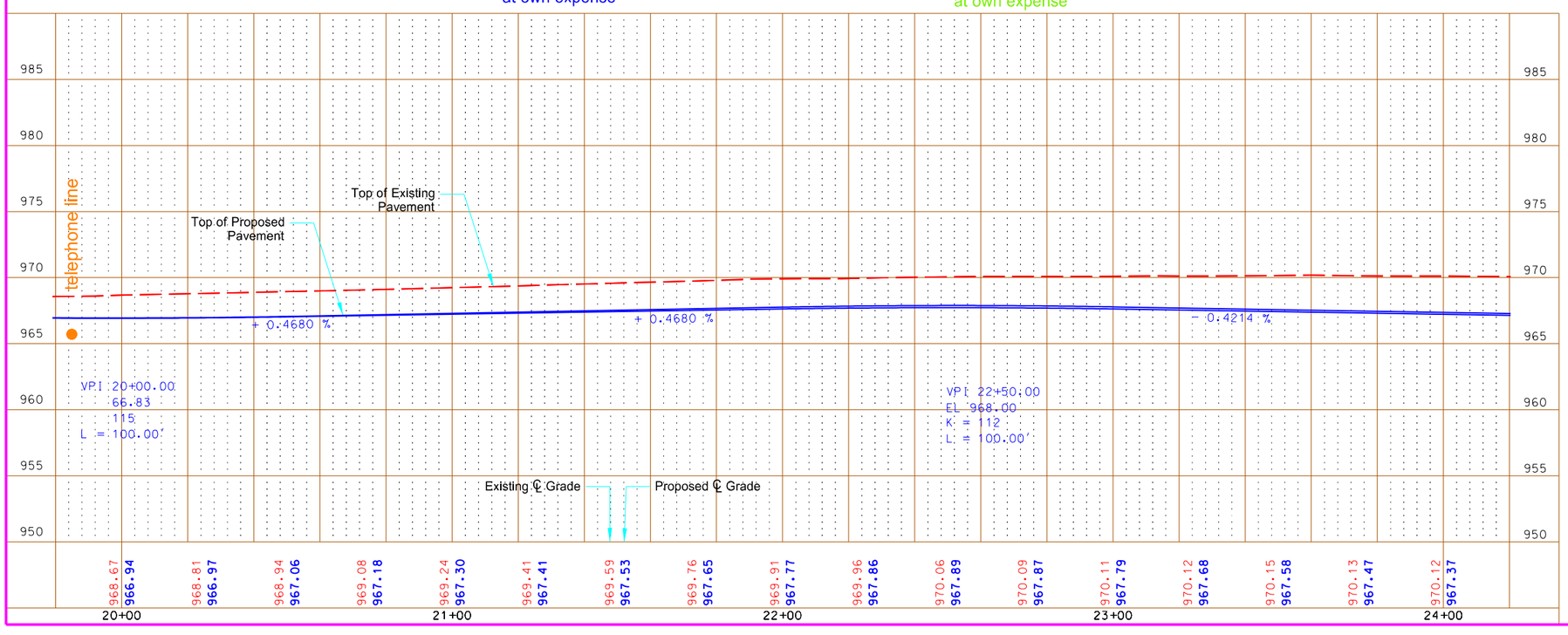
Sta 16+00 to Sta 20+00

16th Ave N Wahpeton, ND

12/14/2015 4:02:02 PM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\080LO_005_Utility.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	60	4





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PRELIMINARY

Utility Conflicts

Sta 20+00 to Sta 24+00

16th Ave N Wahpeton, ND

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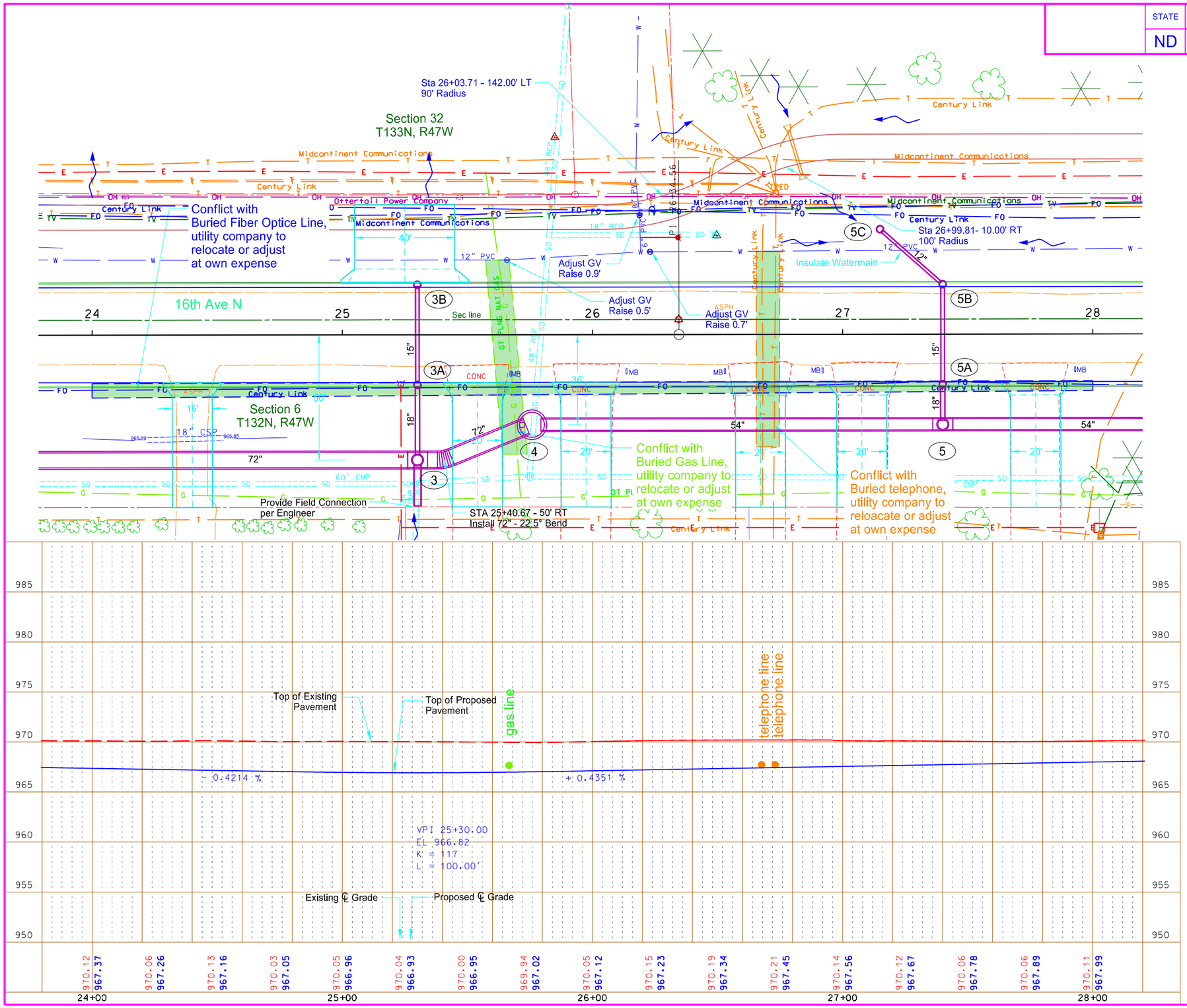

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PRELIMINARY

Utility Conflicts

Sta 24+00 to Sta 28+00

16th Ave N Wahpeton, ND

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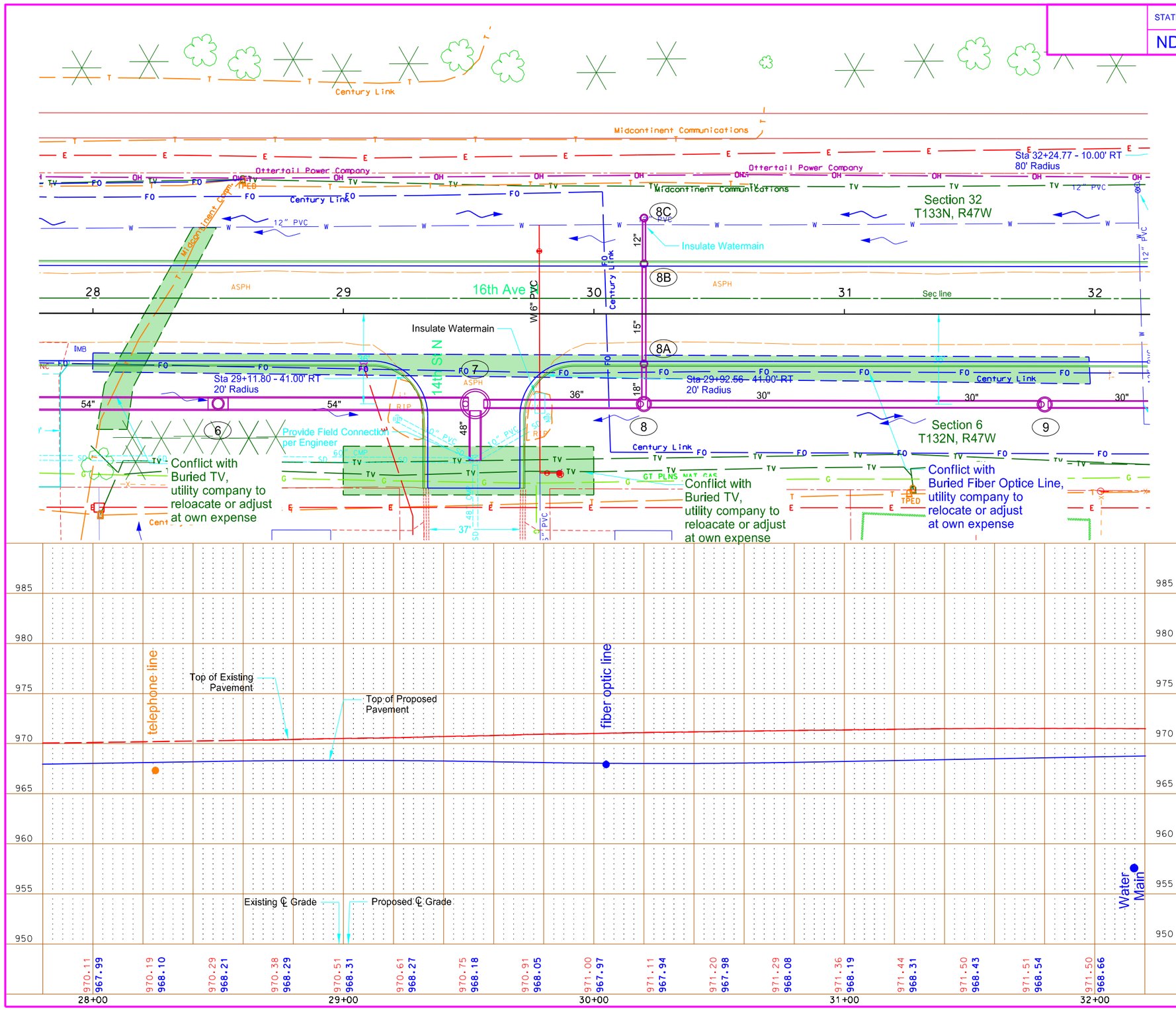
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	60	6



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

PRELIMINARY

Utility Conflicts

Sta 28+00 to Sta 32+00

16th Ave N Wahpeton, ND

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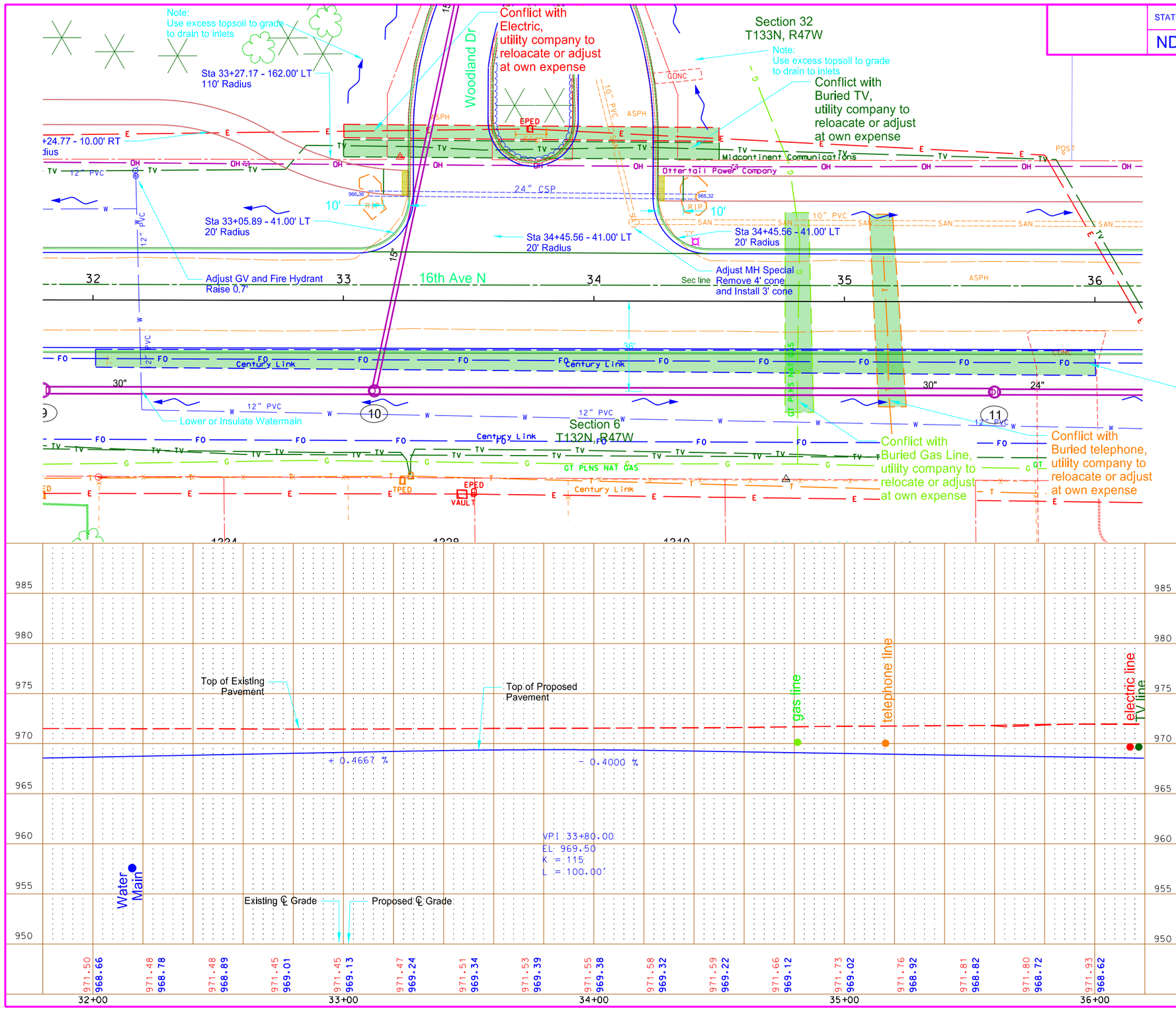
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	60	7



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

PRELIMINARY

Utility Conflicts

Sta 32+00 to Sta 36+00

16th Ave N Wahpeton, ND

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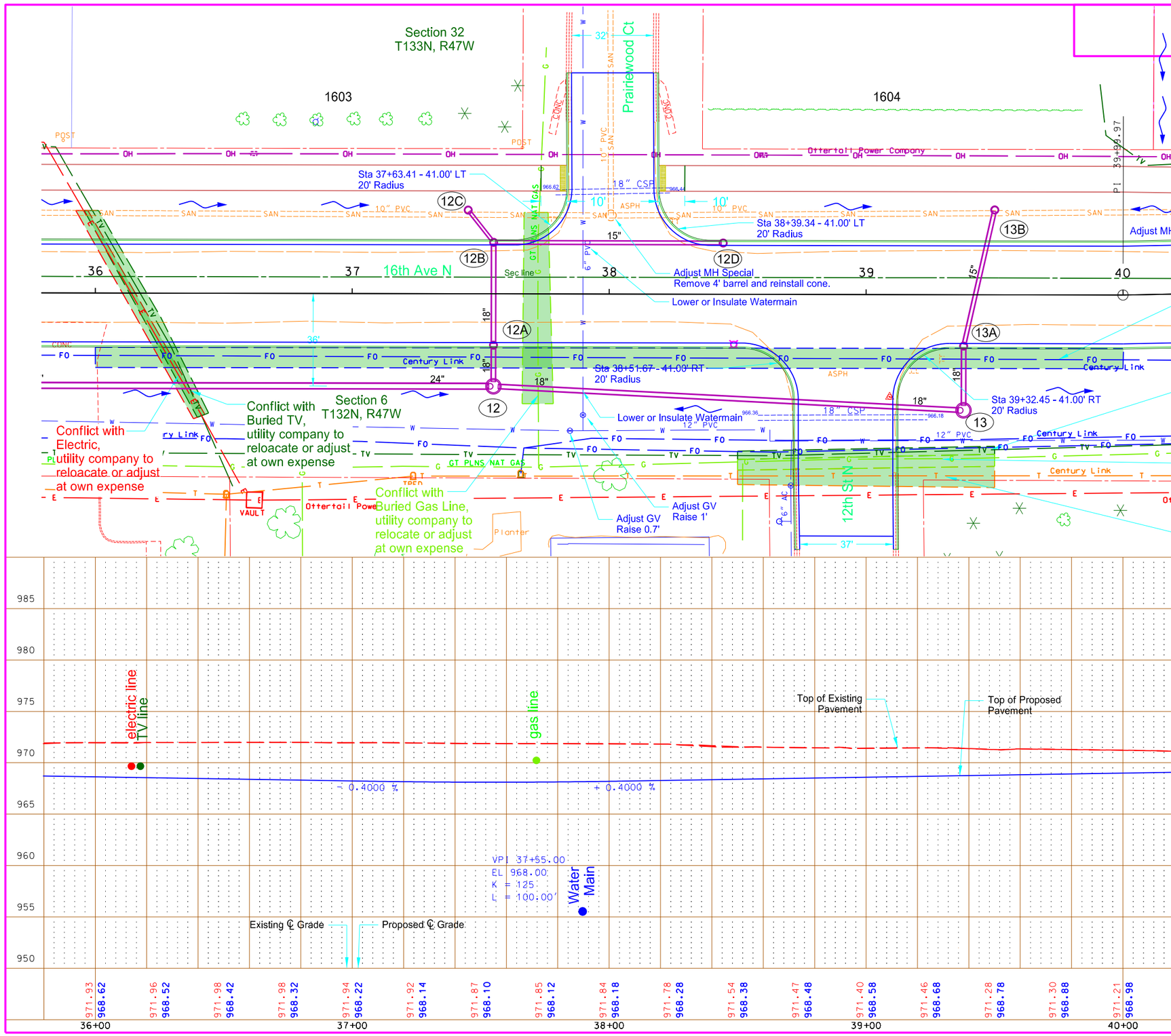

This document is preliminary and not for construction or implementation purposes.

PRELIMINARY

Utility Conflicts

Sta 36+00 to Sta 40+00

16th Ave N Wahpeton, ND

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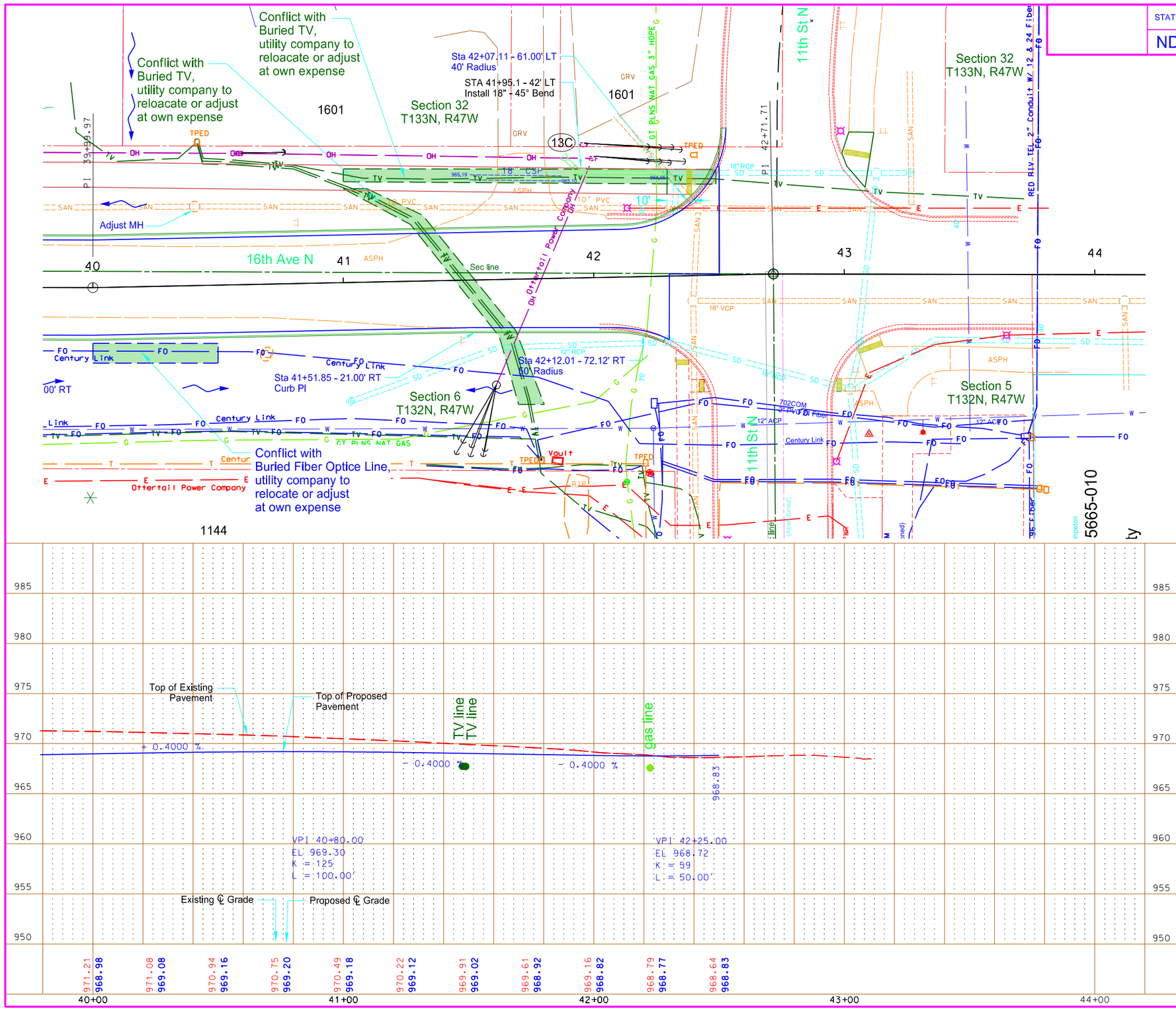
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	60	9



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

PRELIMINARY

Utility Conflicts

Sta 40+00 to Sta 42+71.68

16th Ave N Wahpeton, ND

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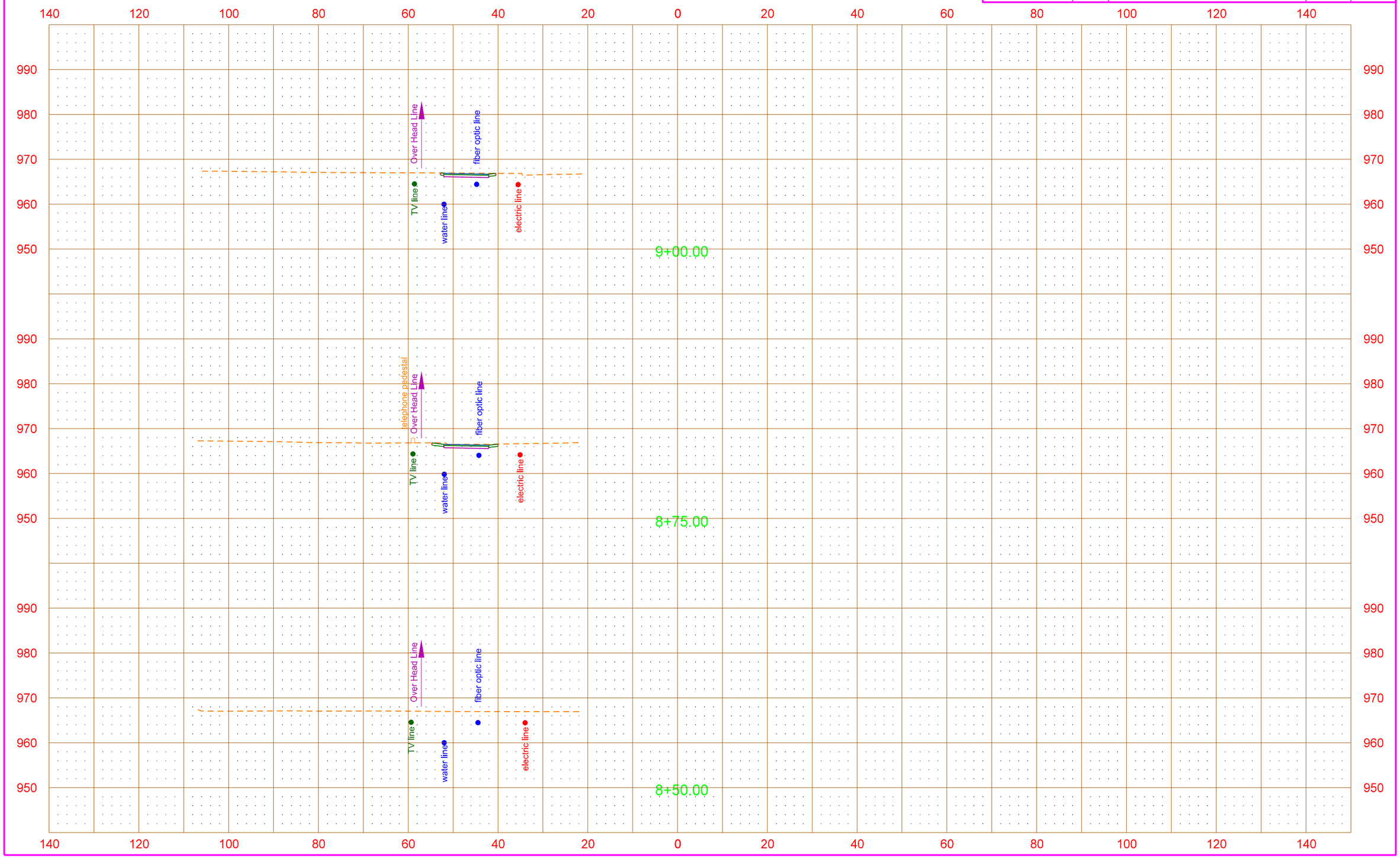
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	1

16th Avenue N
Existing Utility Cross Sections



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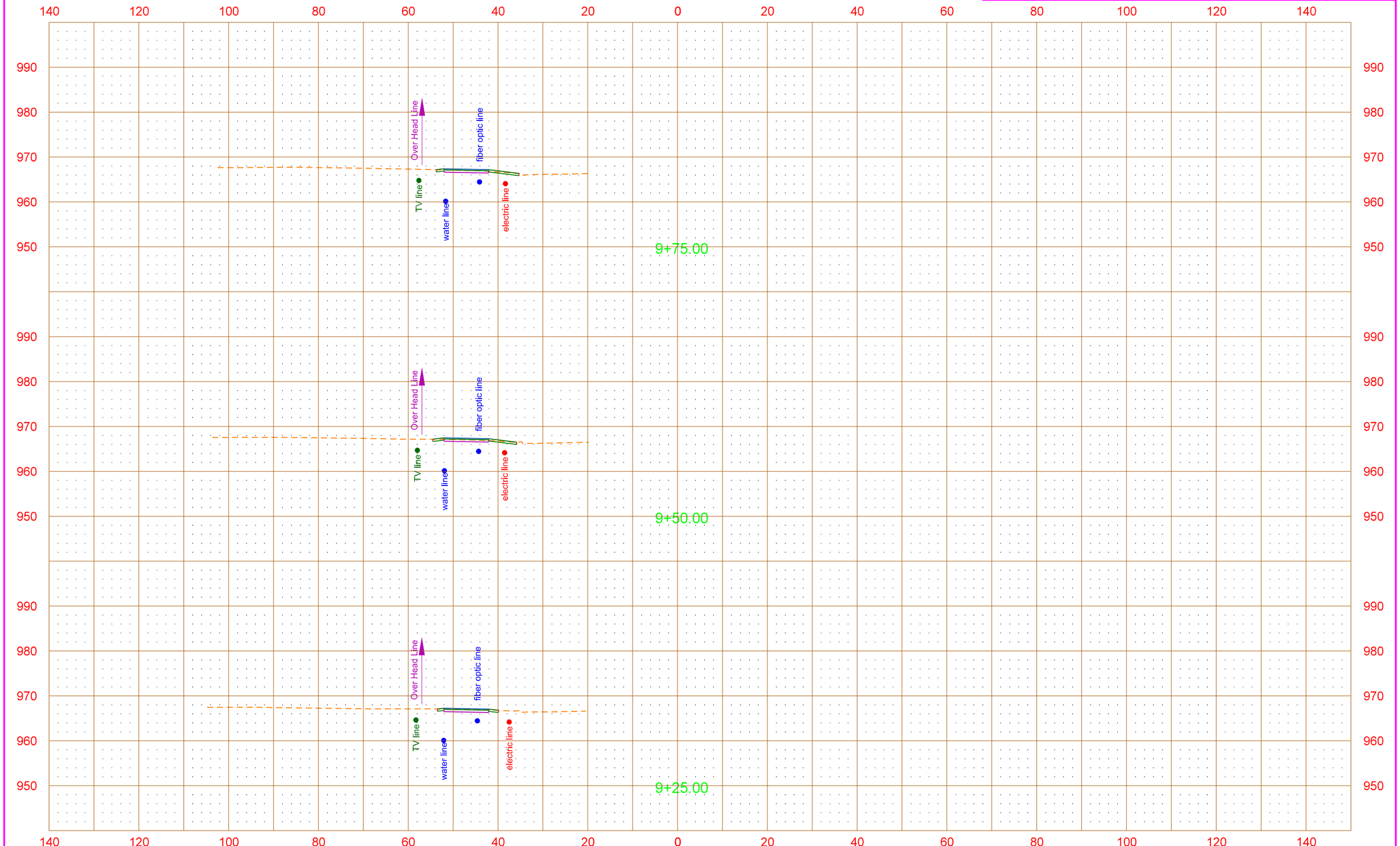
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	2

16th Avenue N
Existing Utility Cross Sections



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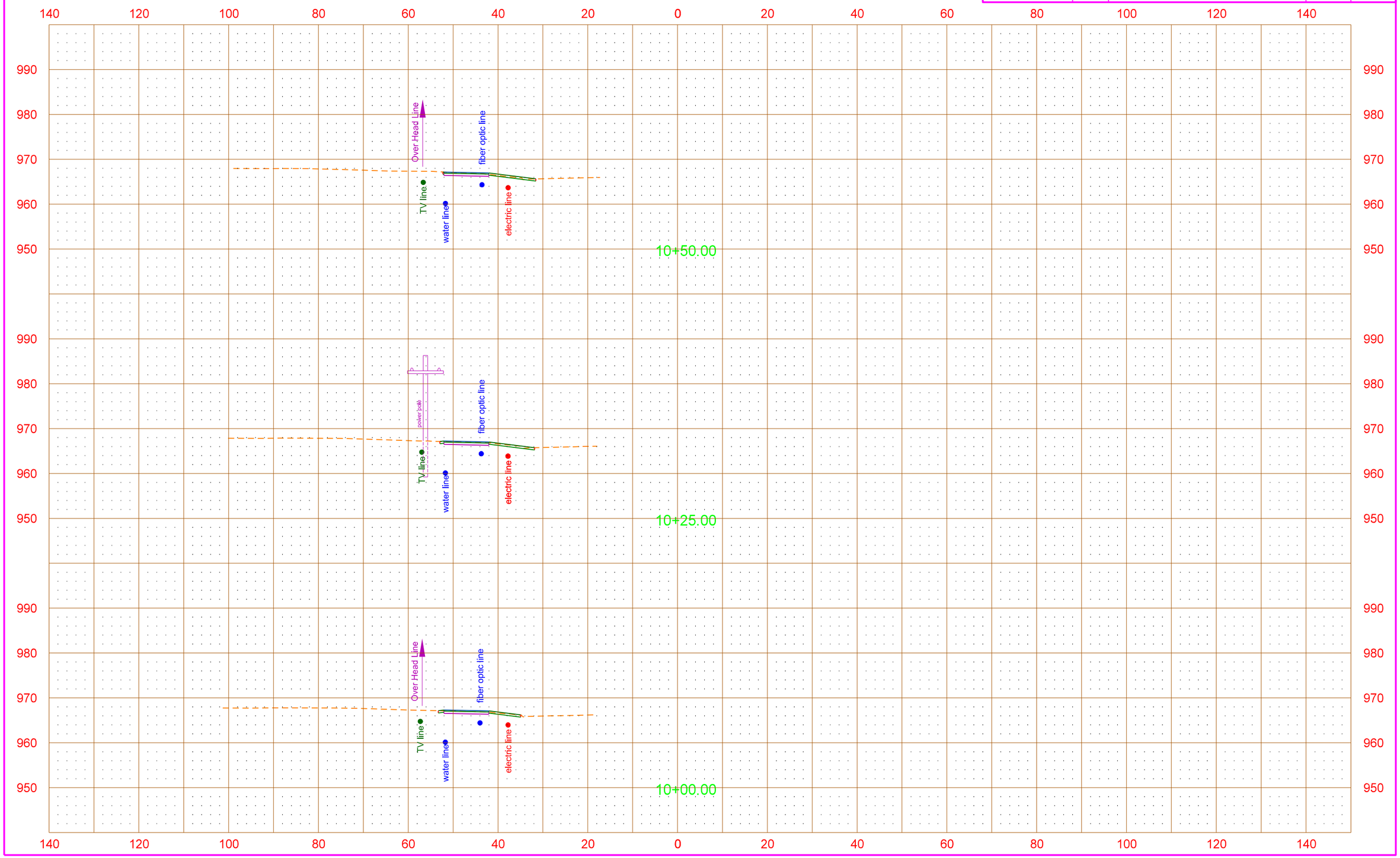
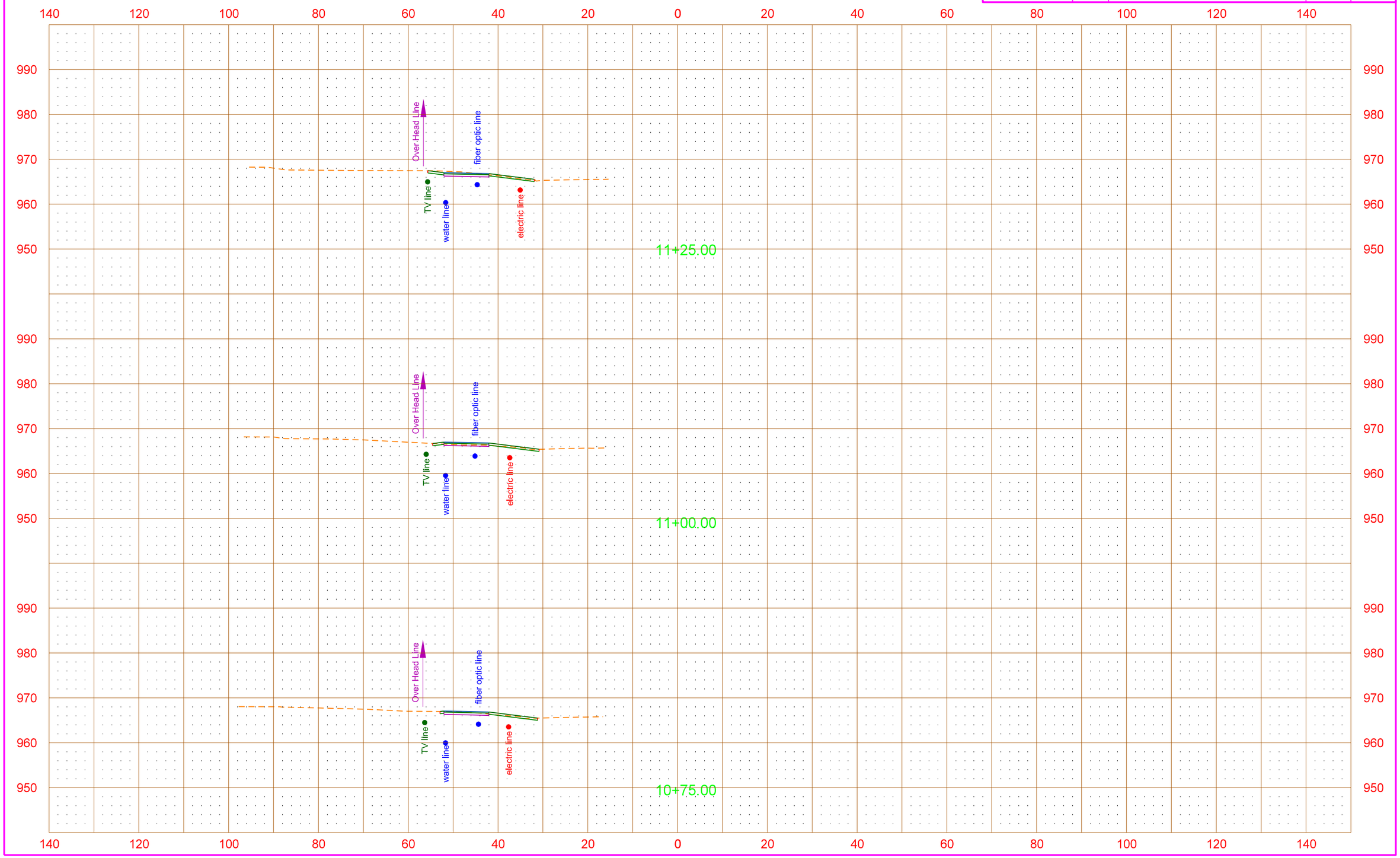
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	3

16th Avenue N
Existing Utility Cross Sections



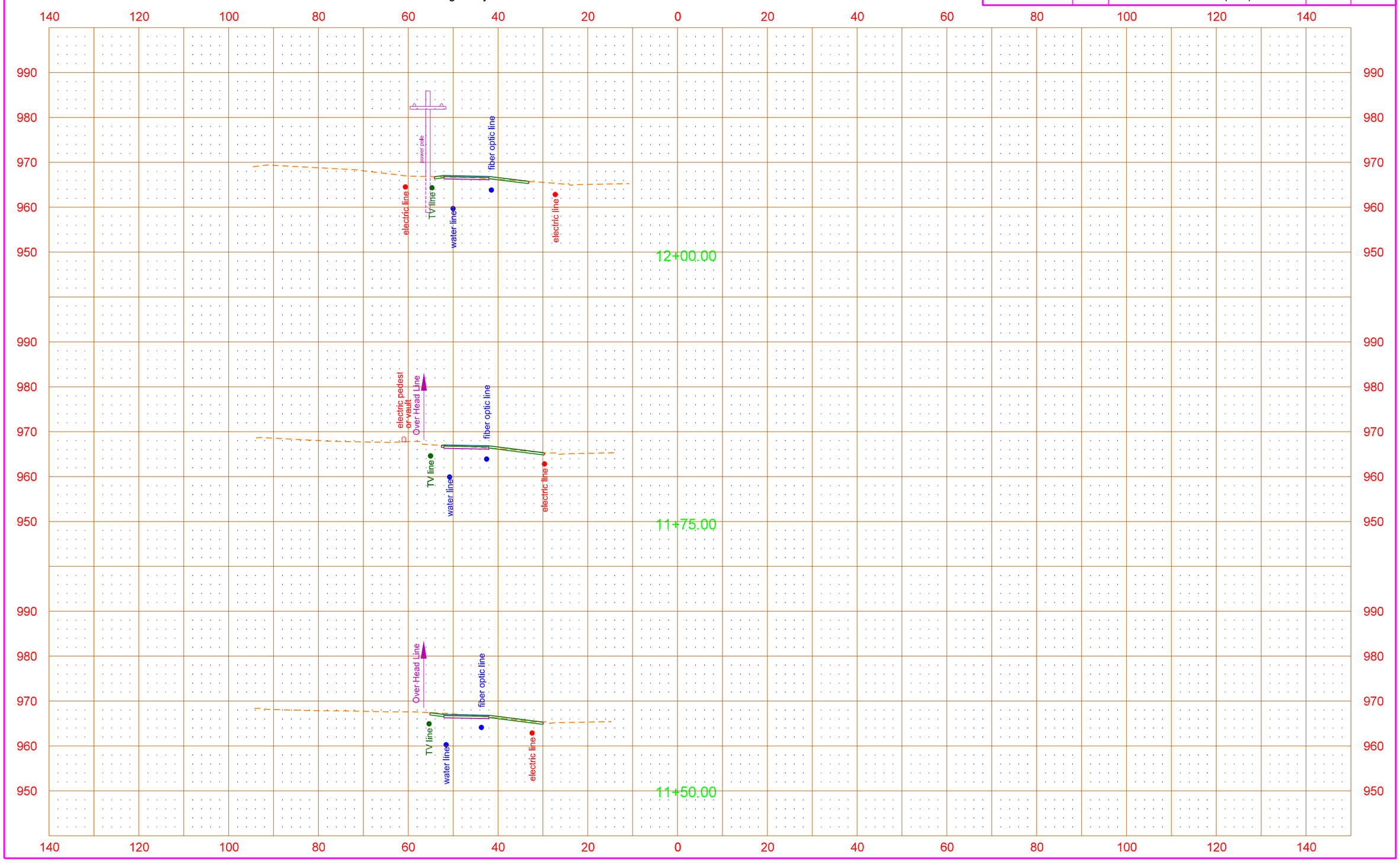
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	4

16th Avenue N
Existing Utility Cross Sections



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	5

16th Avenue N
Existing Utility Cross Sections



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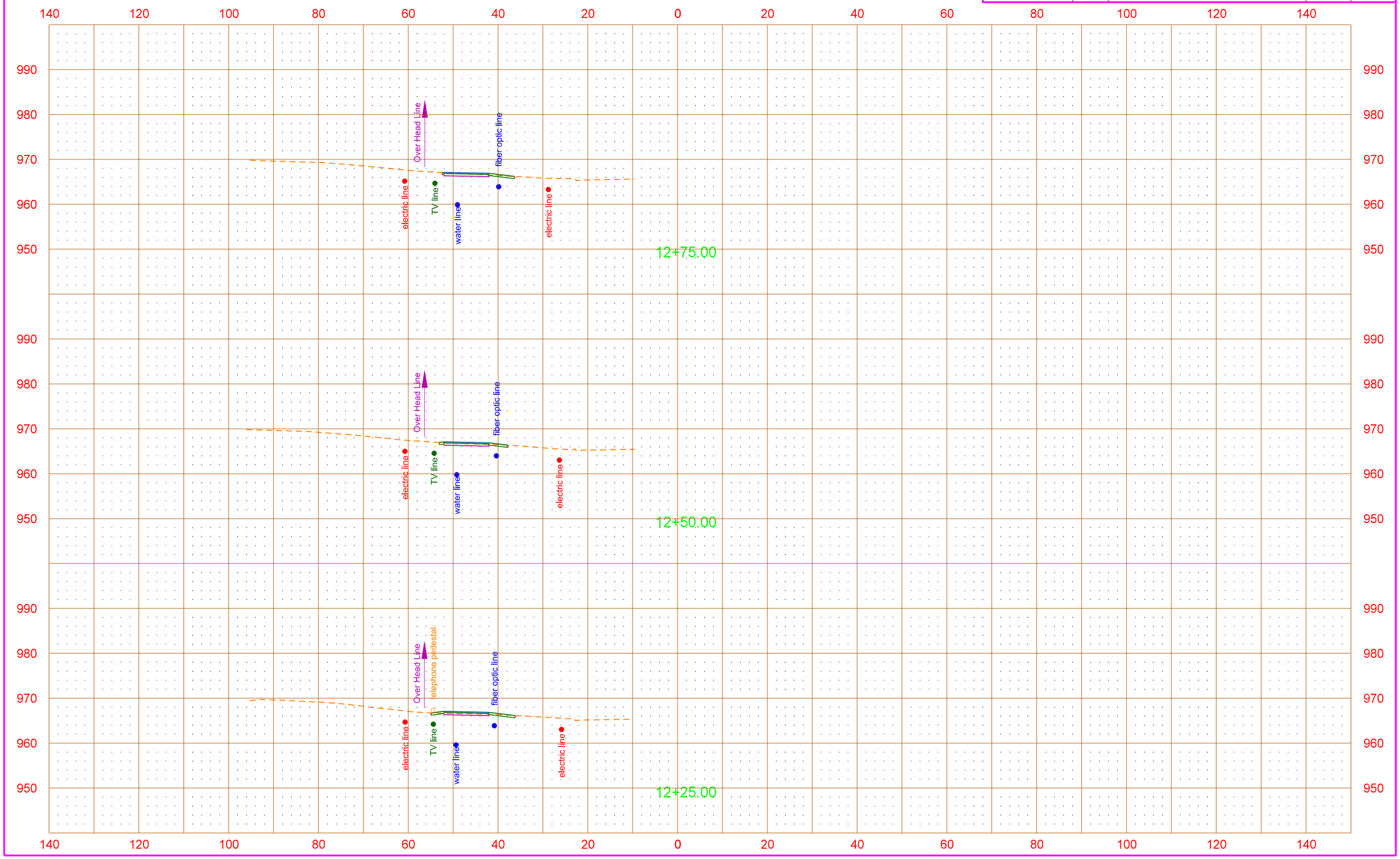
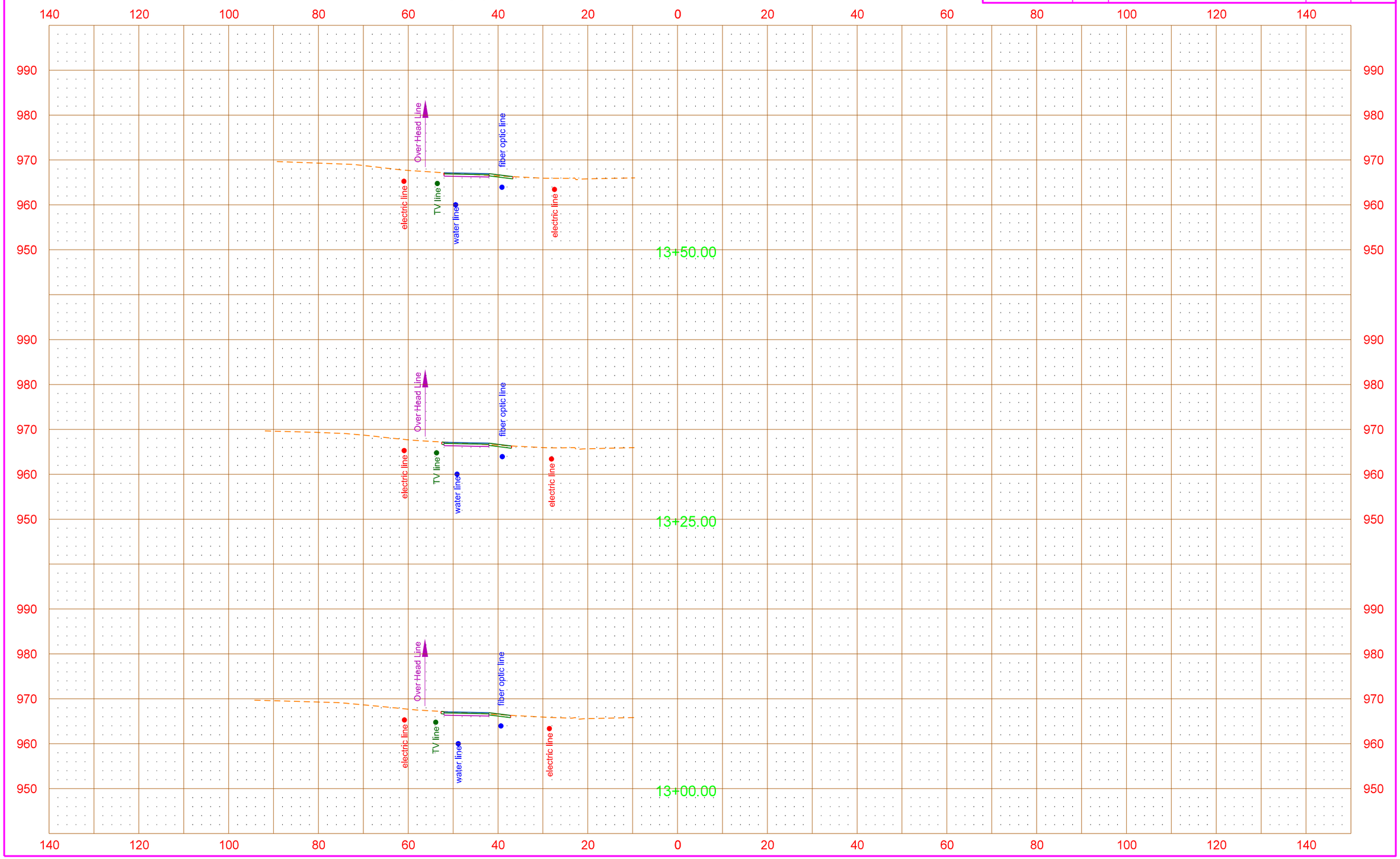
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	6

16th Avenue N
Existing Utility Cross Sections



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	7

16th Avenue N
Existing Utility Cross Sections



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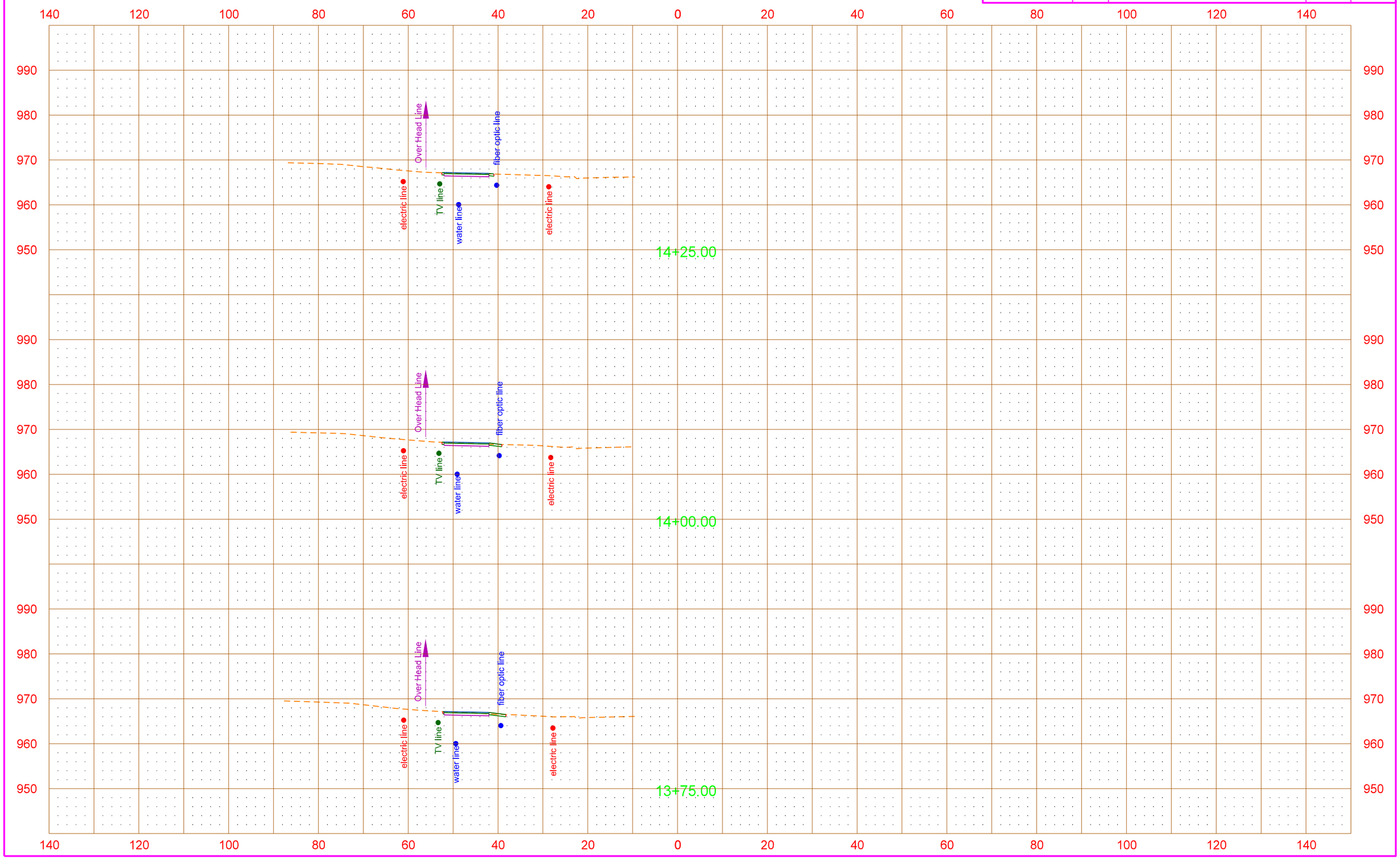
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	8

16th Avenue N
Existing Utility Cross Sections



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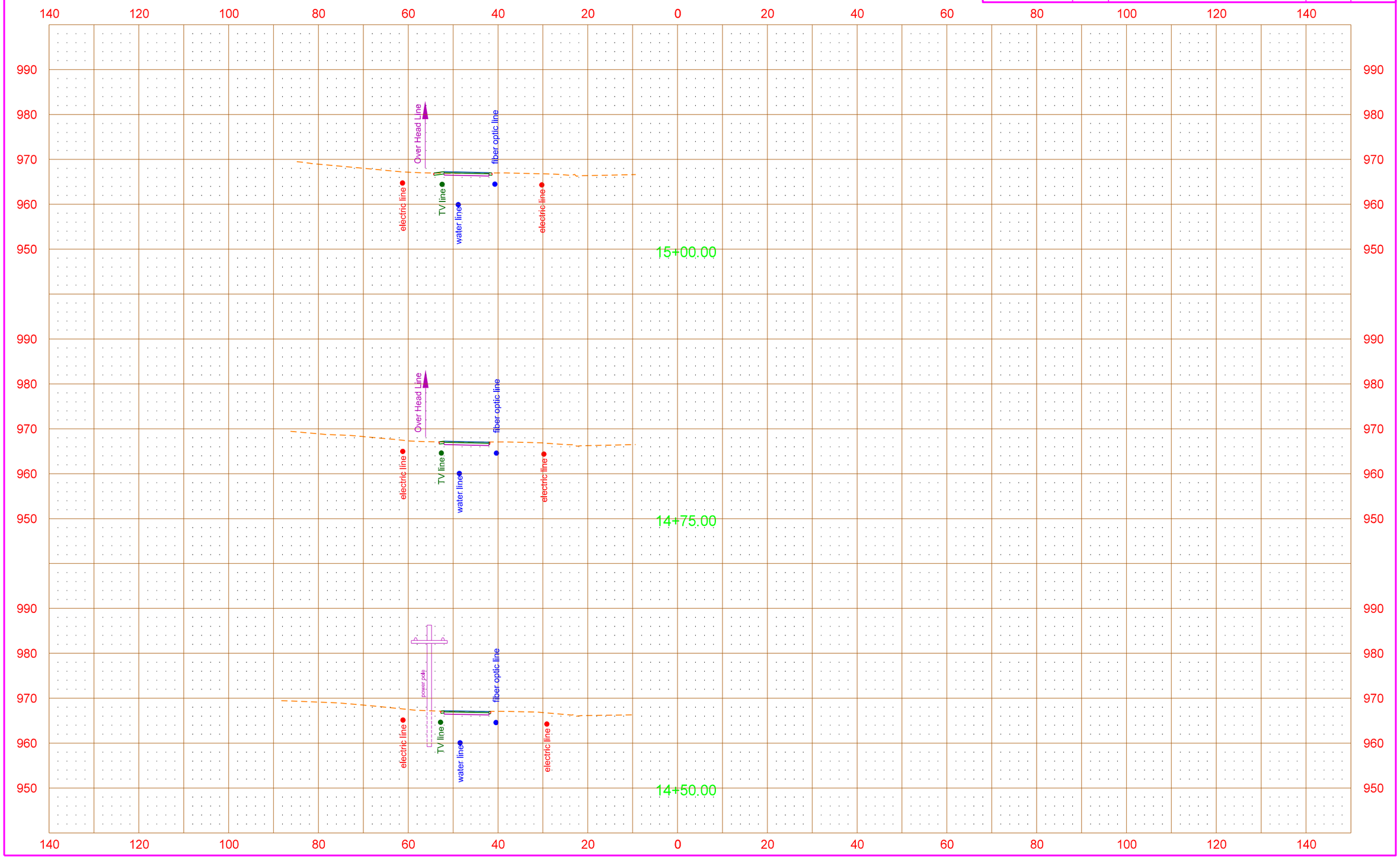
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	9

16th Avenue N
Existing Utility Cross Sections



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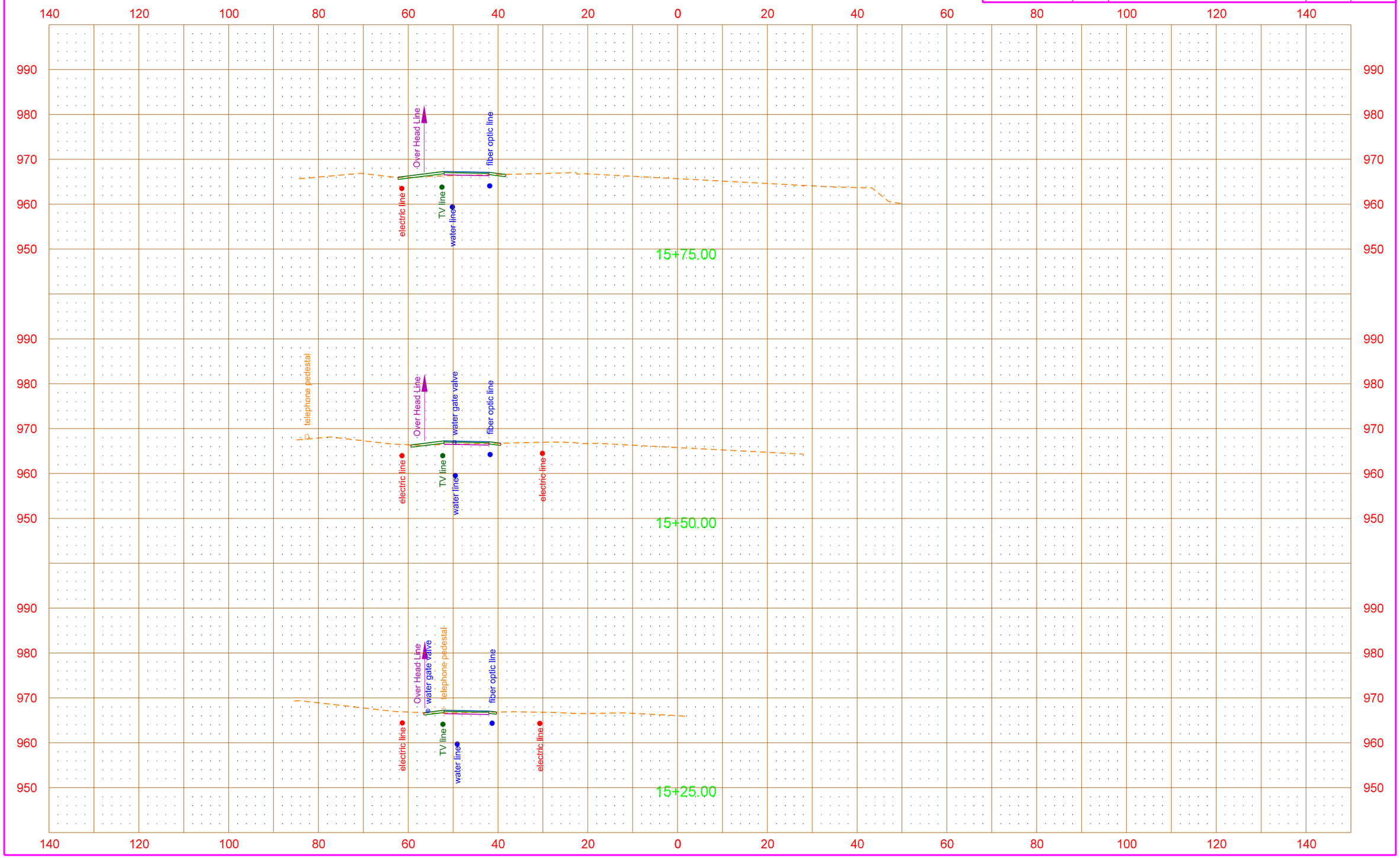
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	10

16th Avenue N
Existing Utility Cross Sections



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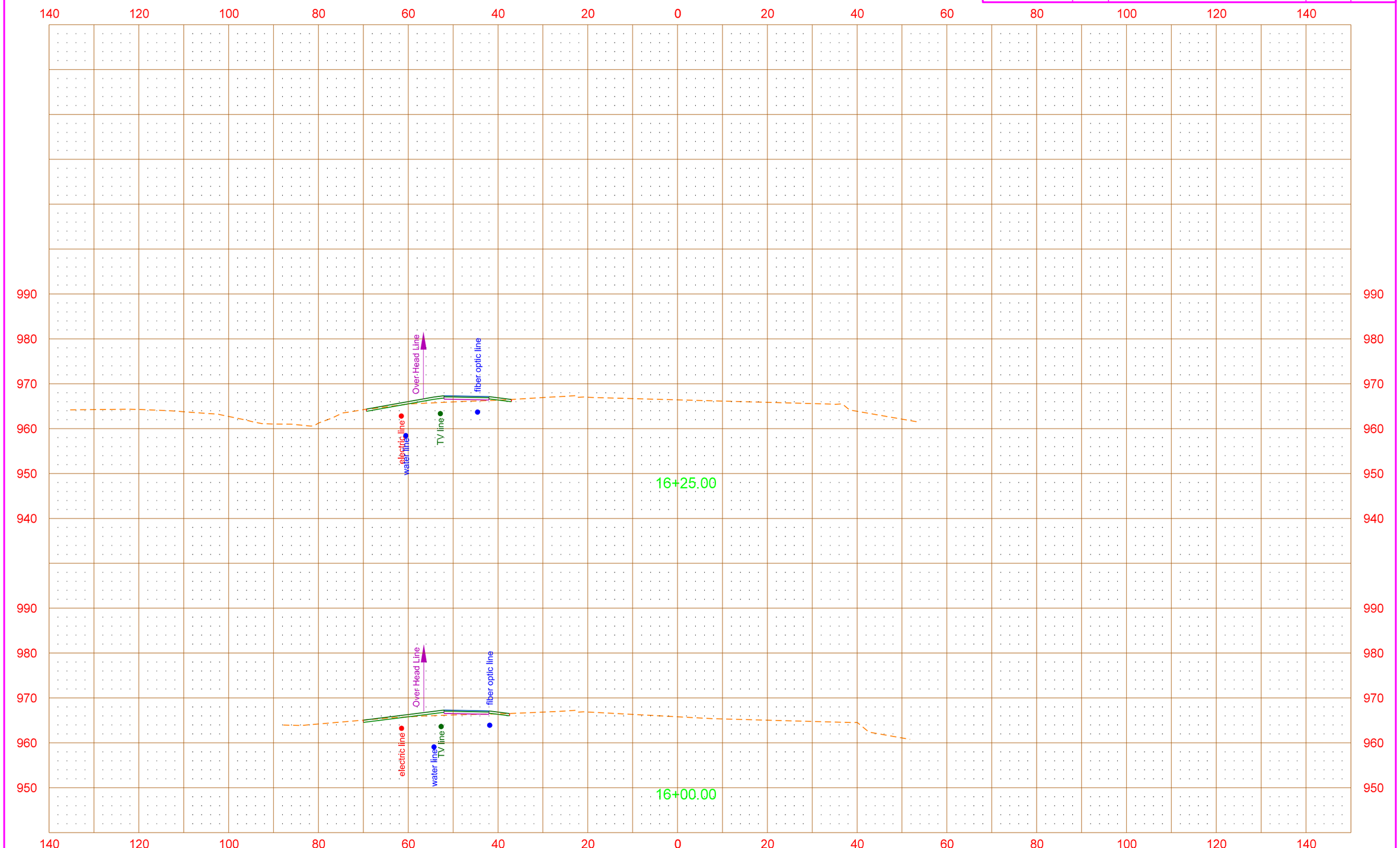
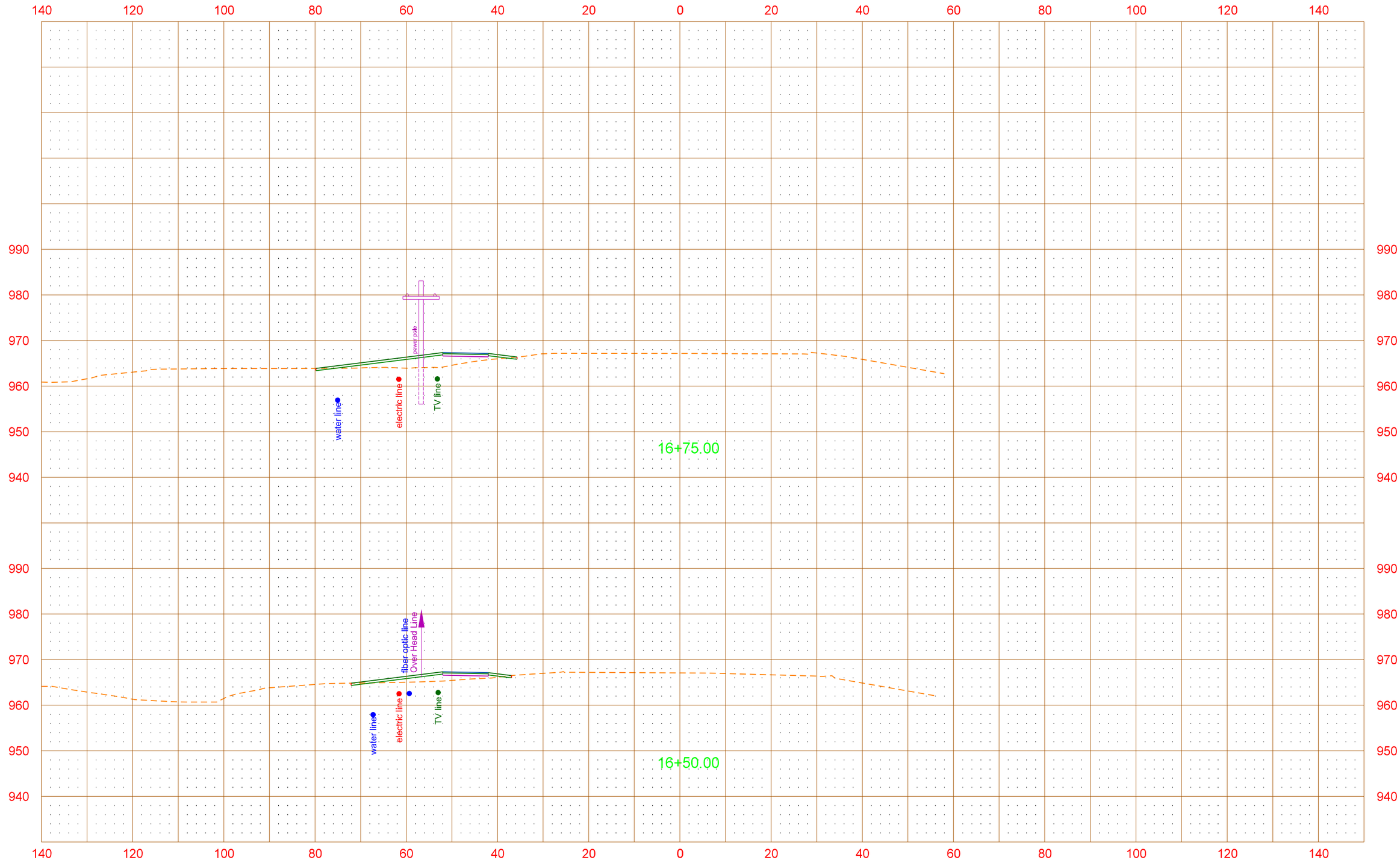
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	11

16th Avenue N
Existing Utility Cross Sections



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	12

16th Avenue N
Existing Utility Cross Sections



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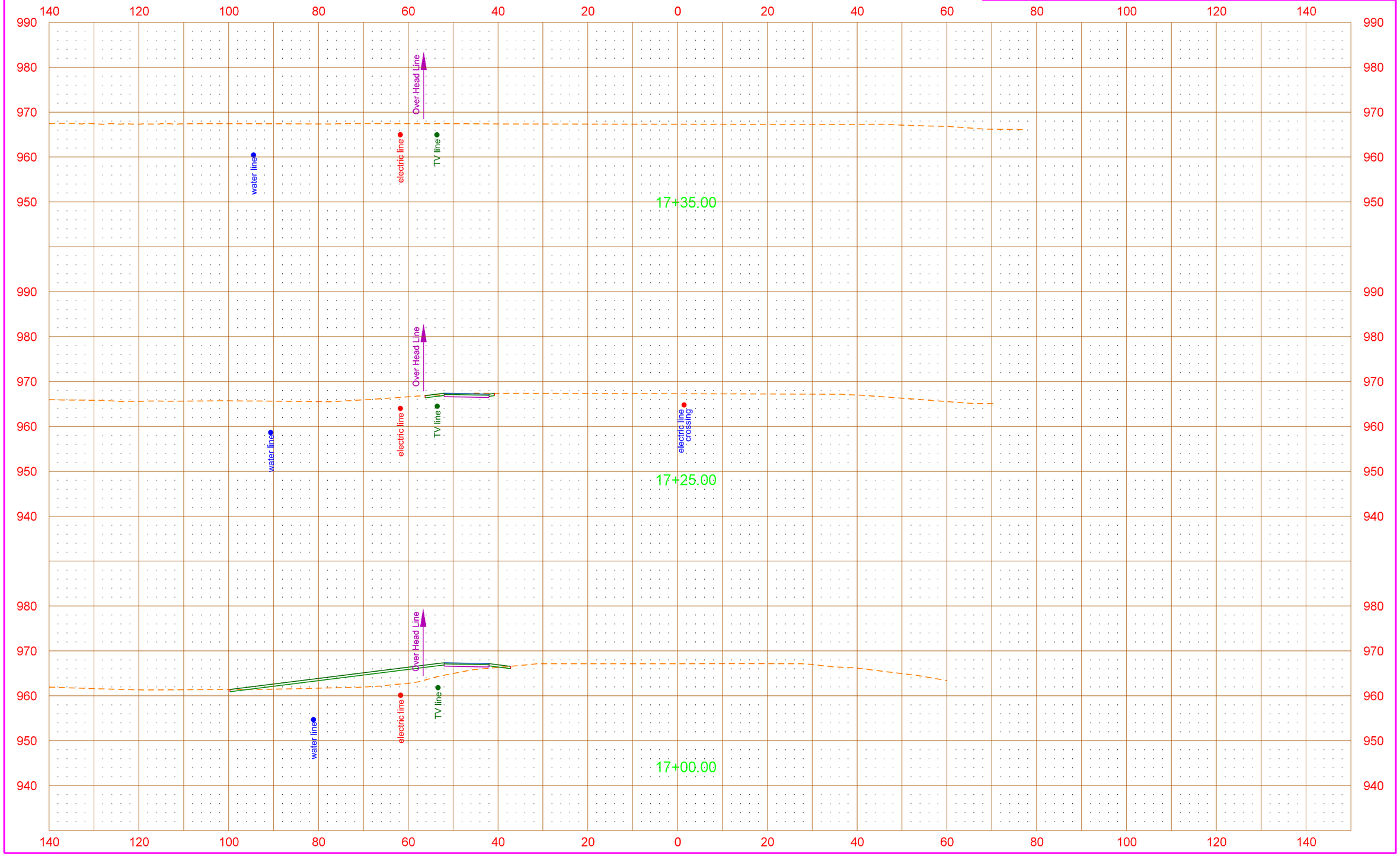
ND	SU-TAU-8-991(032)029	200	13

16th Avenue N
Existing Utility Cross Sections



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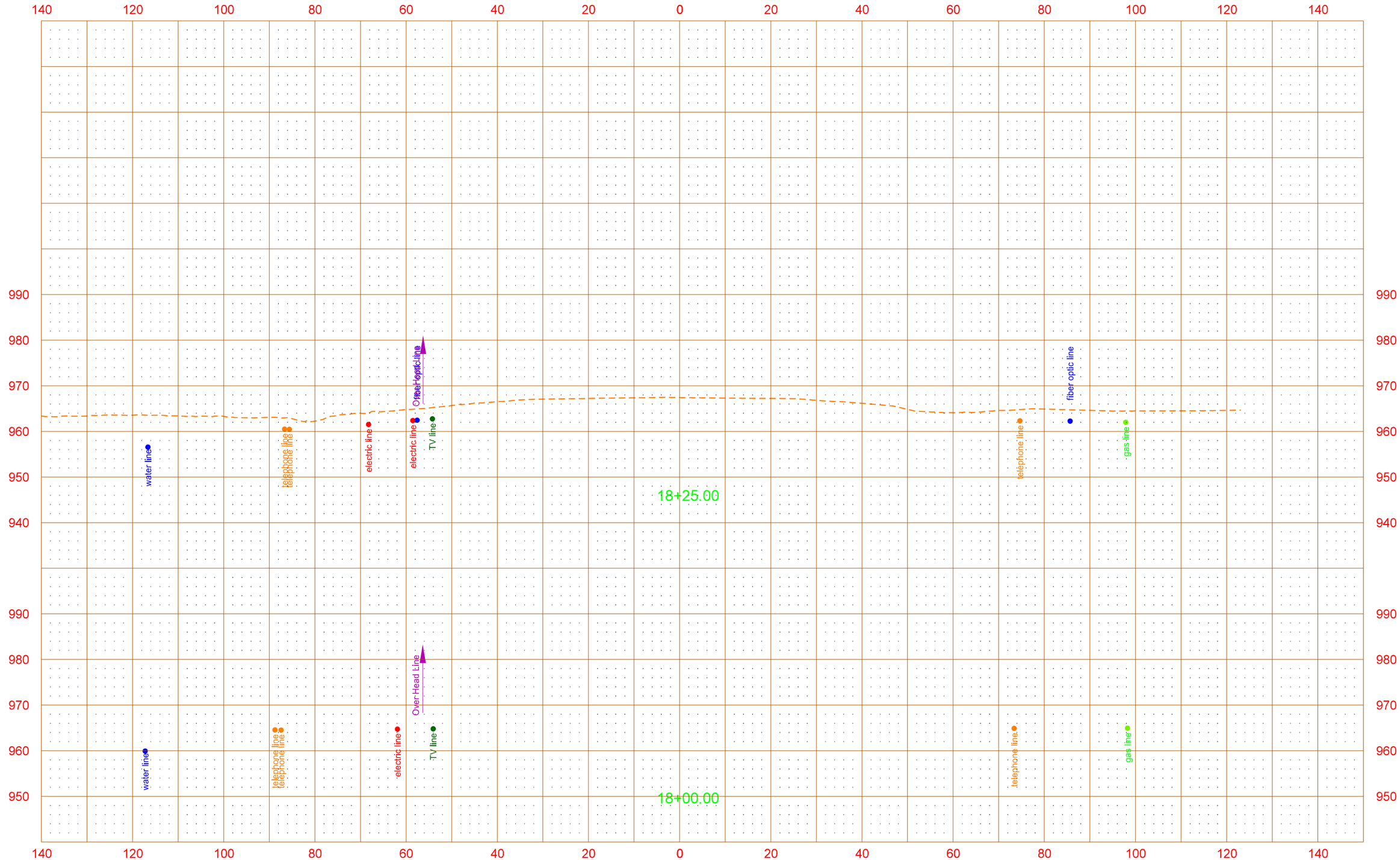
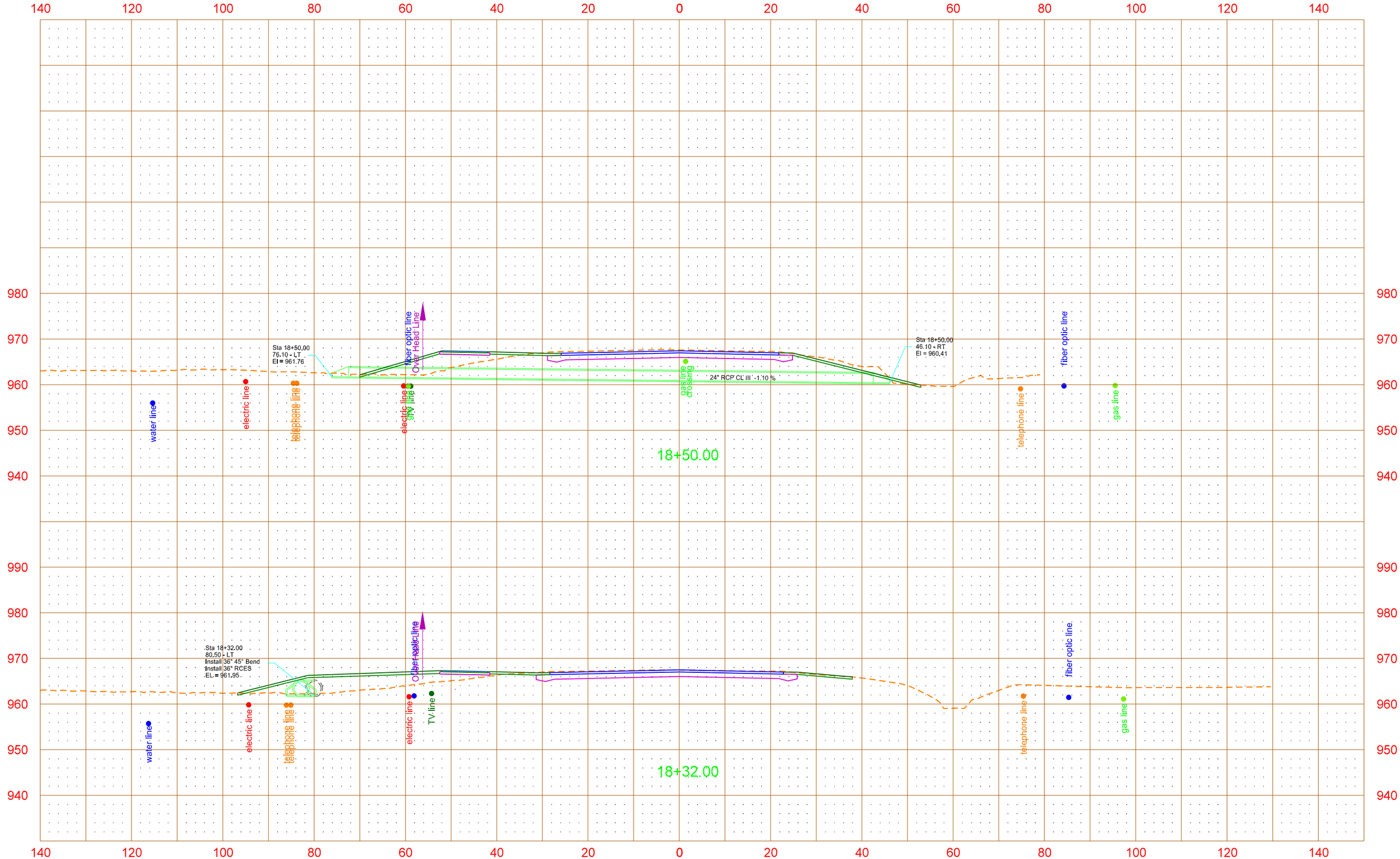
ND	SU-TAU-8-991(032)029	200	14

16TH Avenue N
Existing Utility Cross Sections



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	15

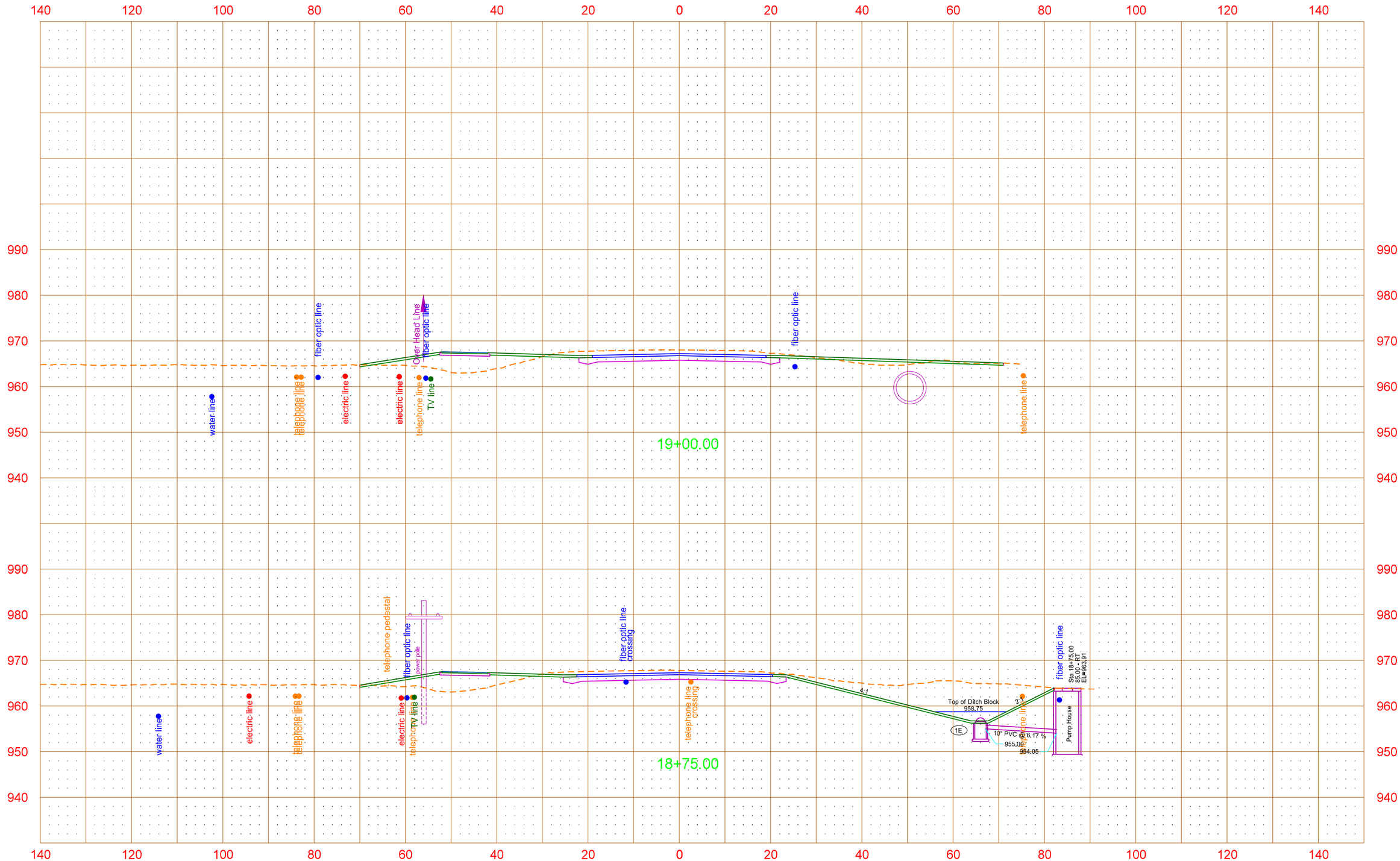
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:49:38 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	16

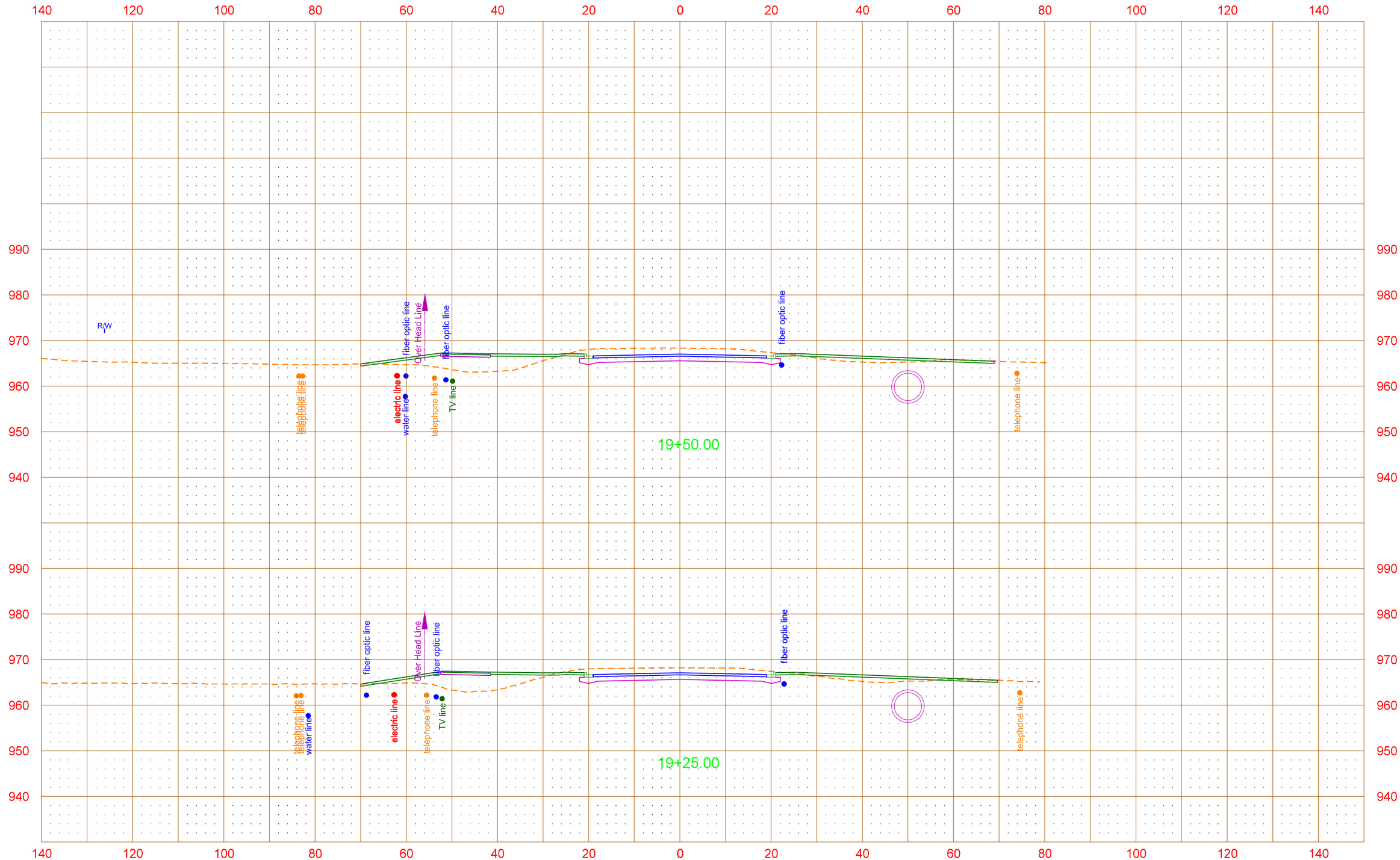
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:49:40 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	17

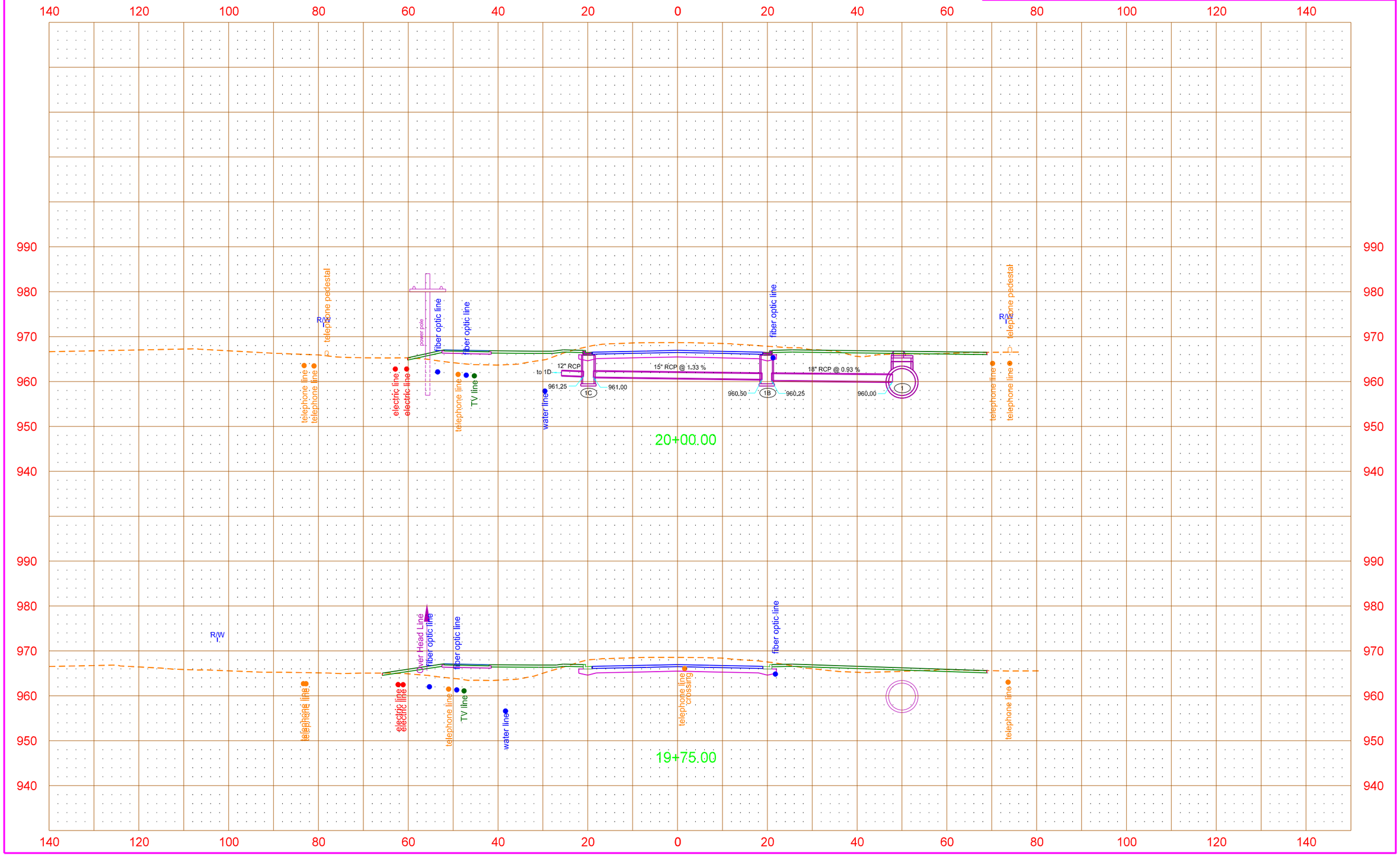
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:49:42 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	18

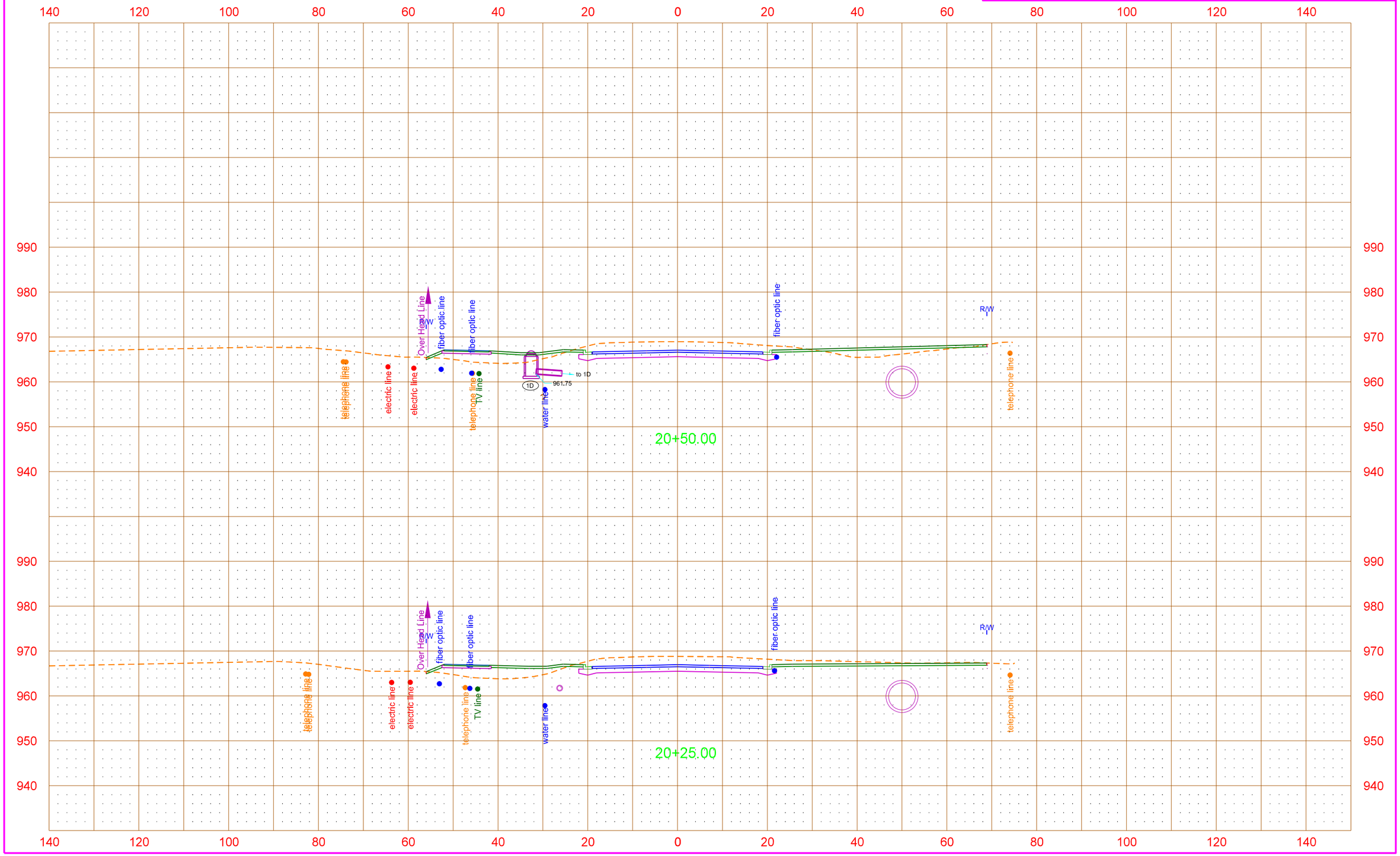
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:49:44 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	19

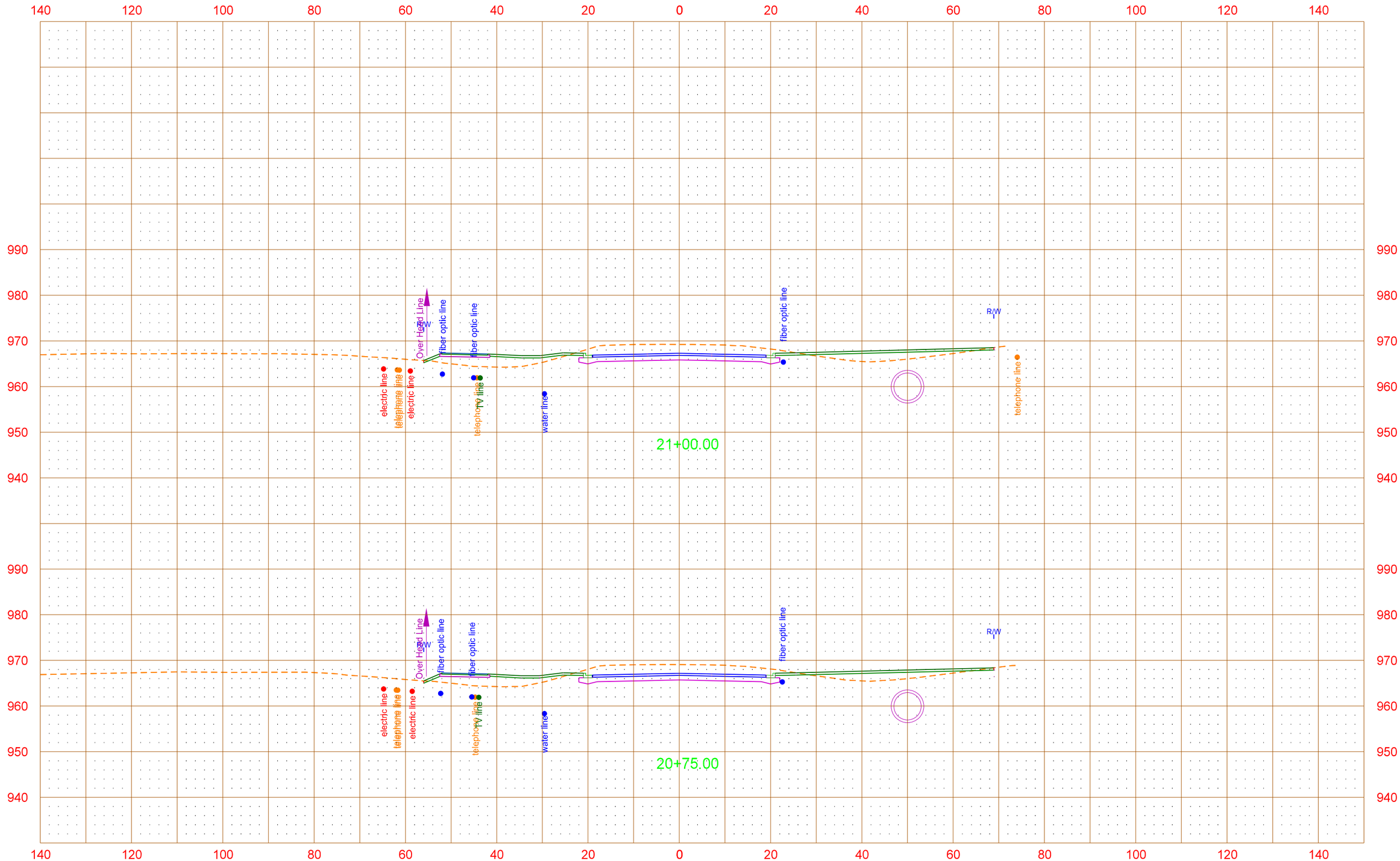
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:49:47 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

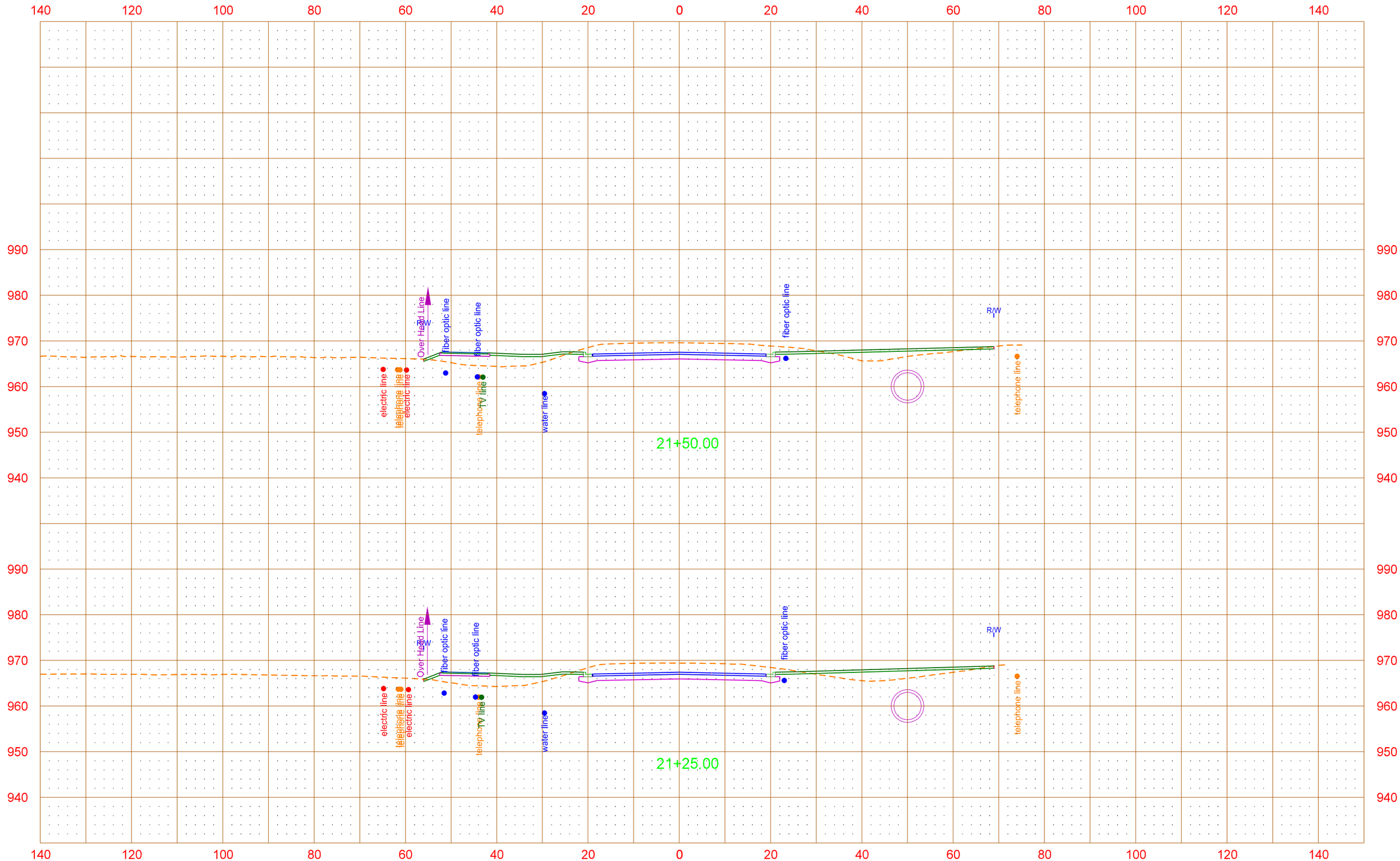
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	20

16TH Avenue N
Existing Utility Cross Sections



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	21

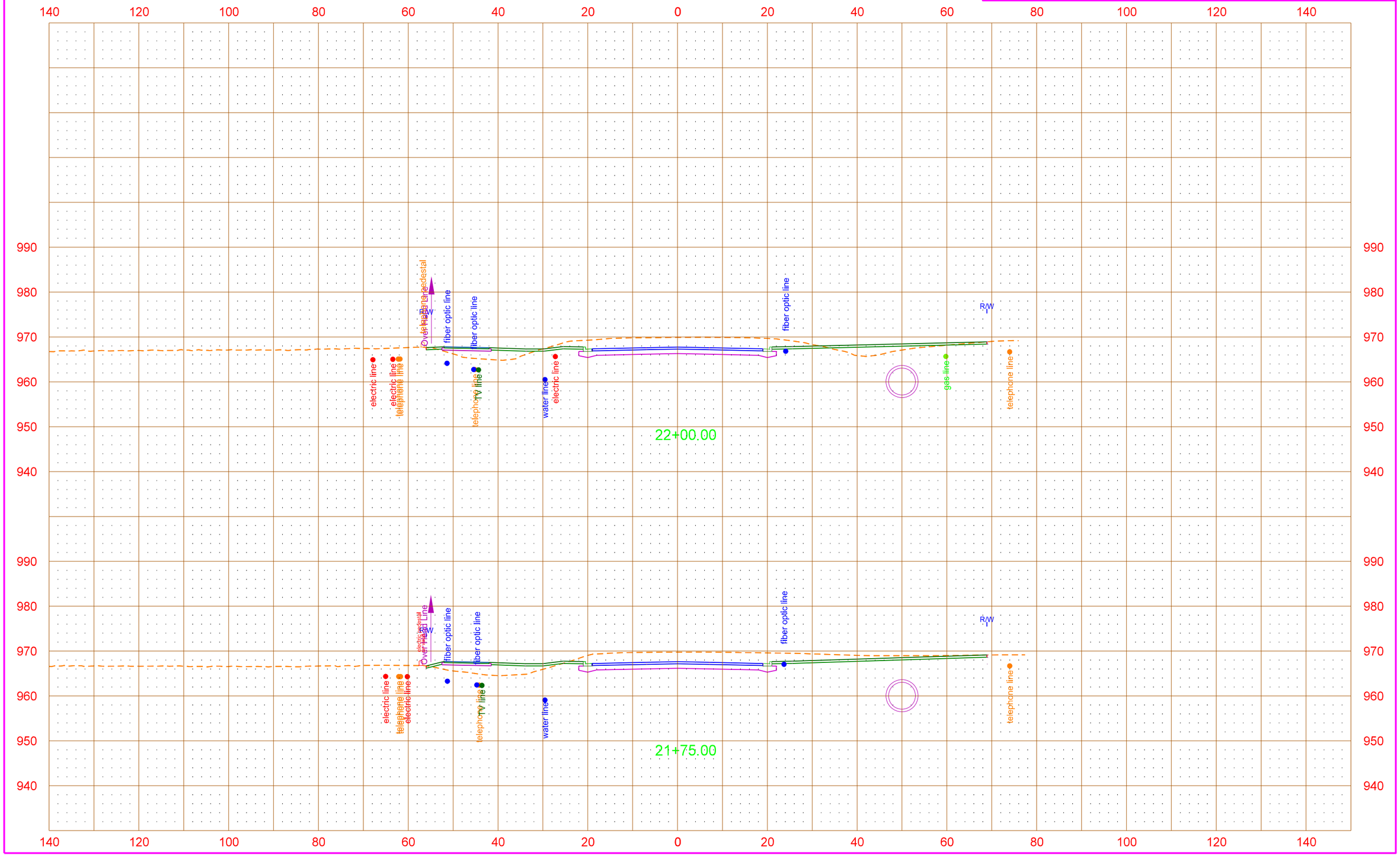
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:49:51 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	22

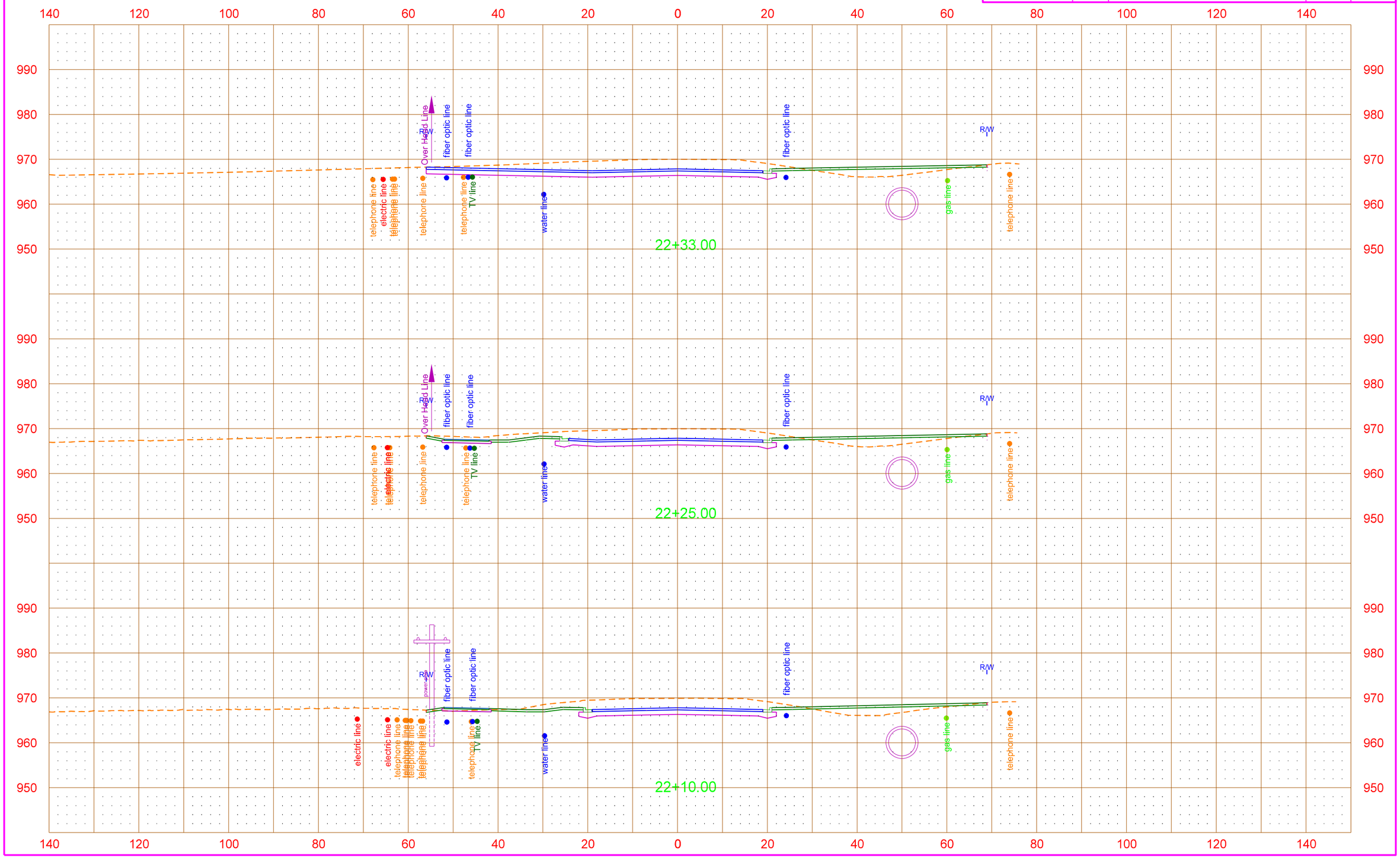
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:49:53 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	23

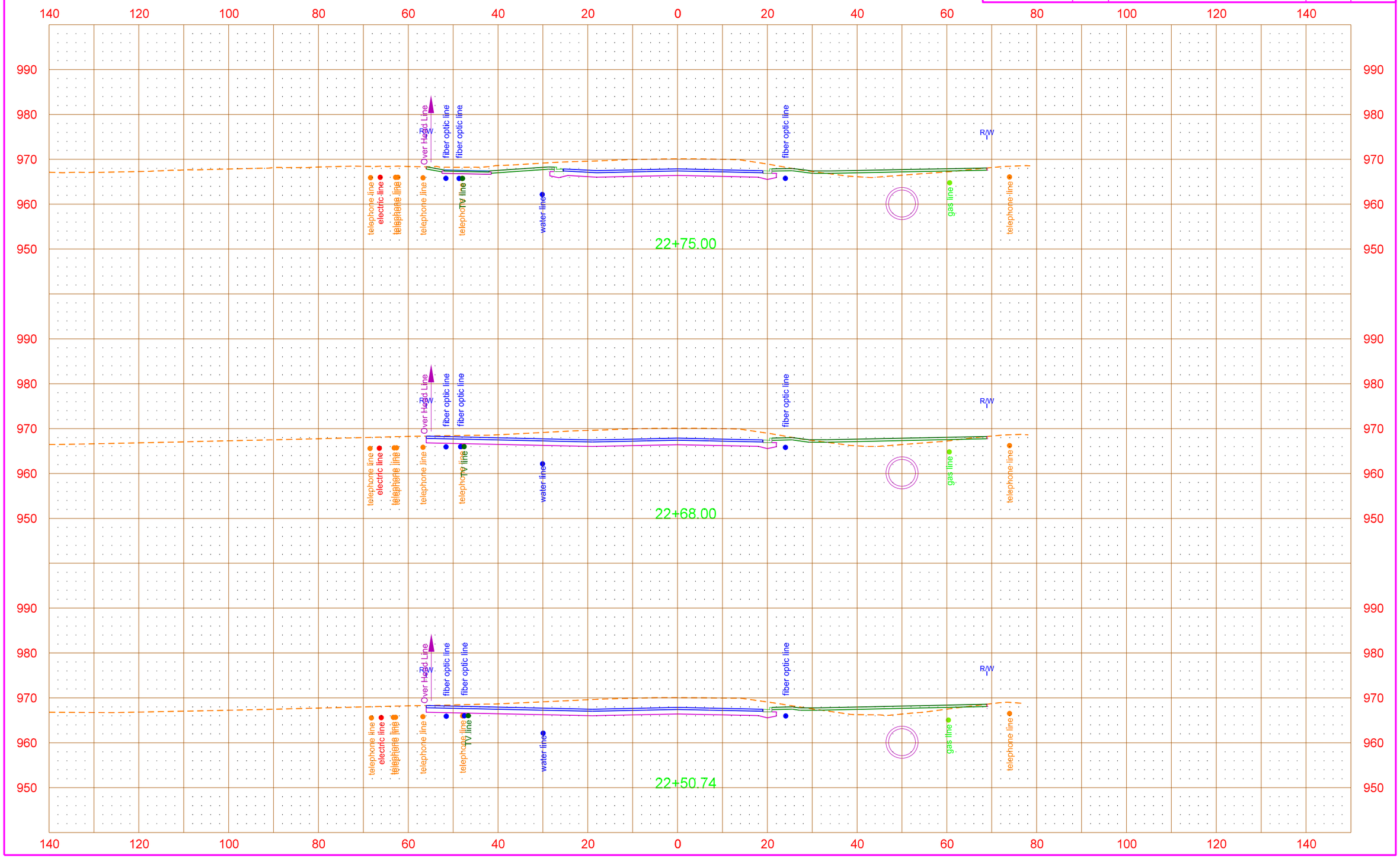
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:49:56 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

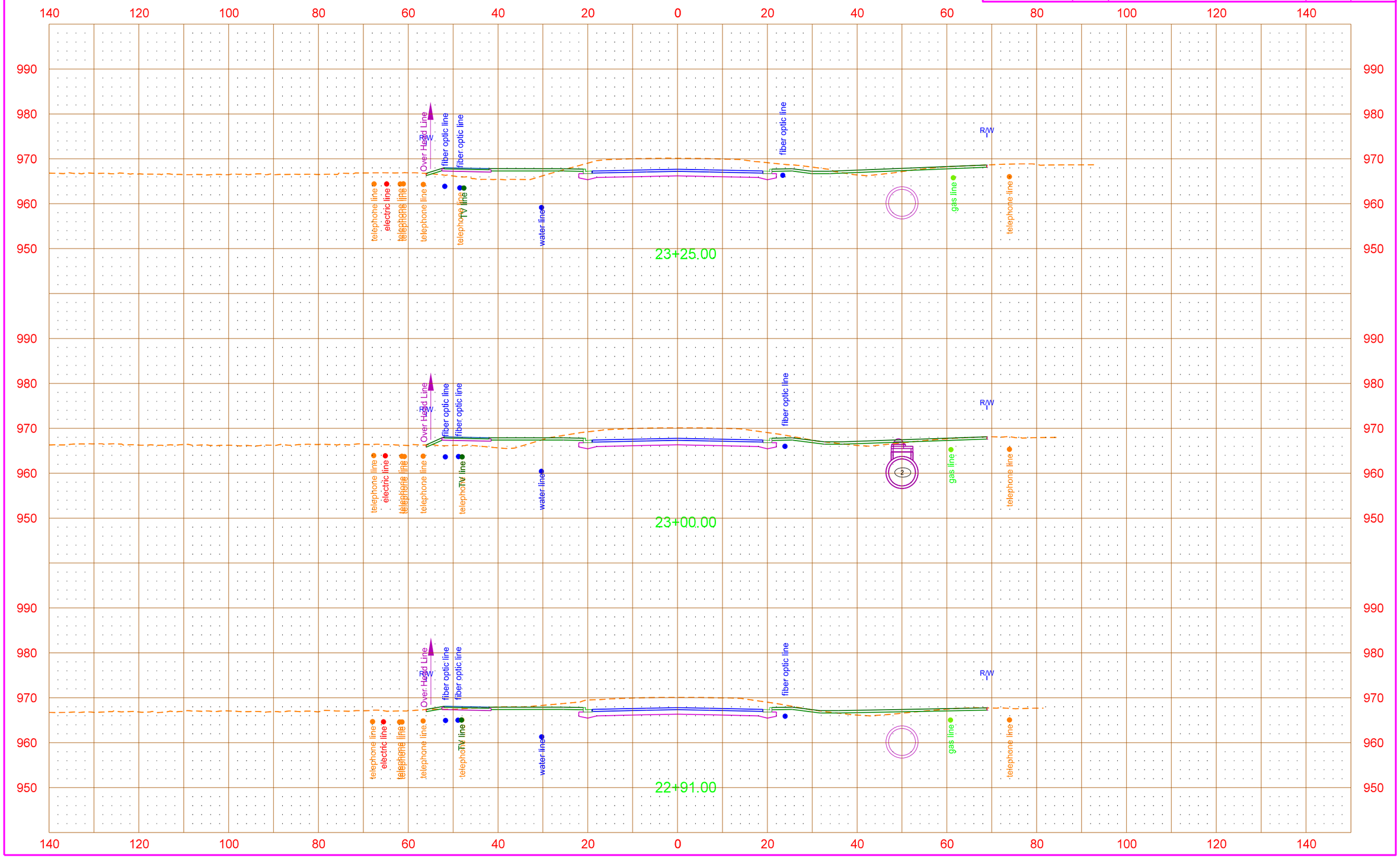
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	24

16TH Avenue N
Existing Utility Cross Sections



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	25

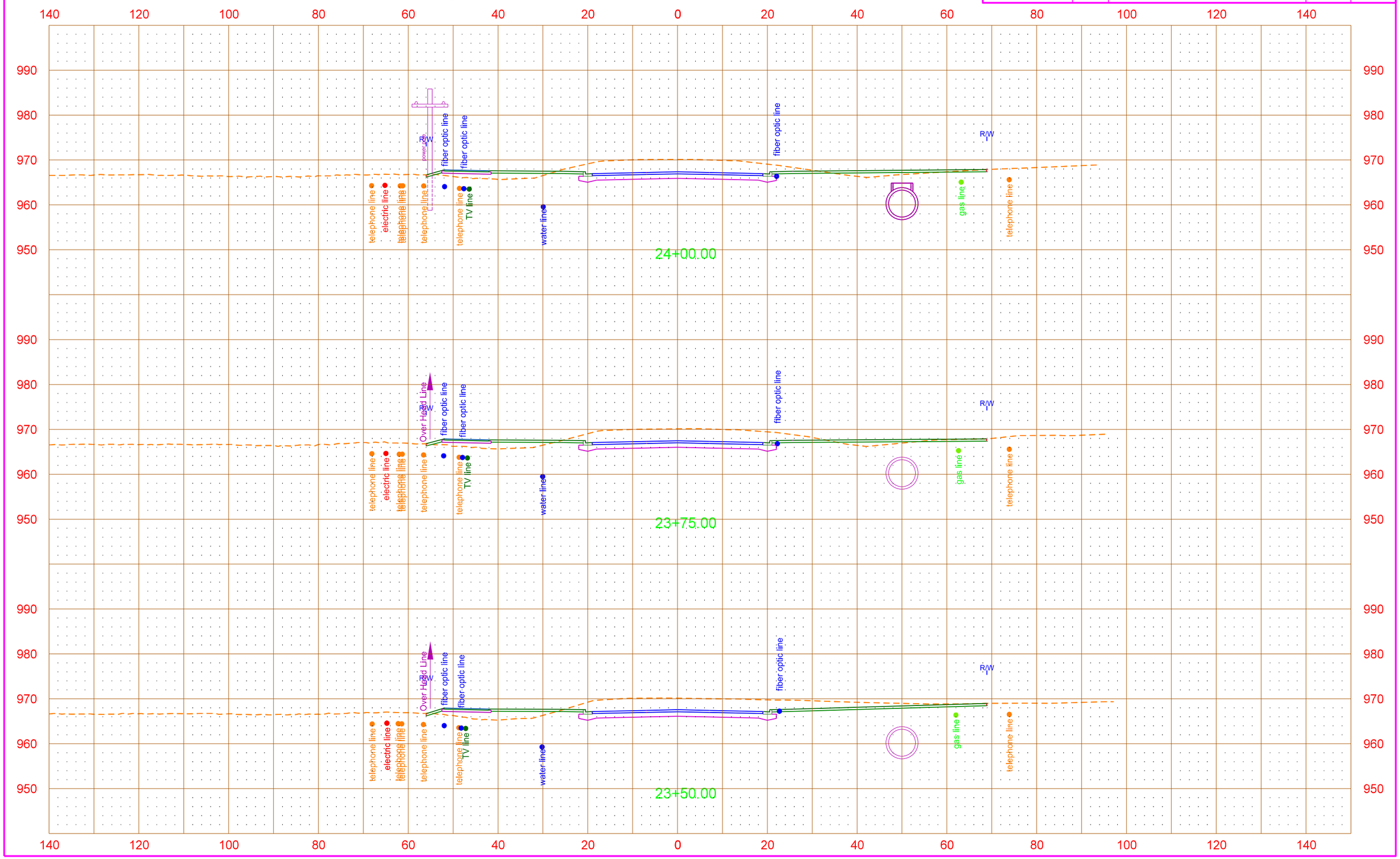
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:00 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	26

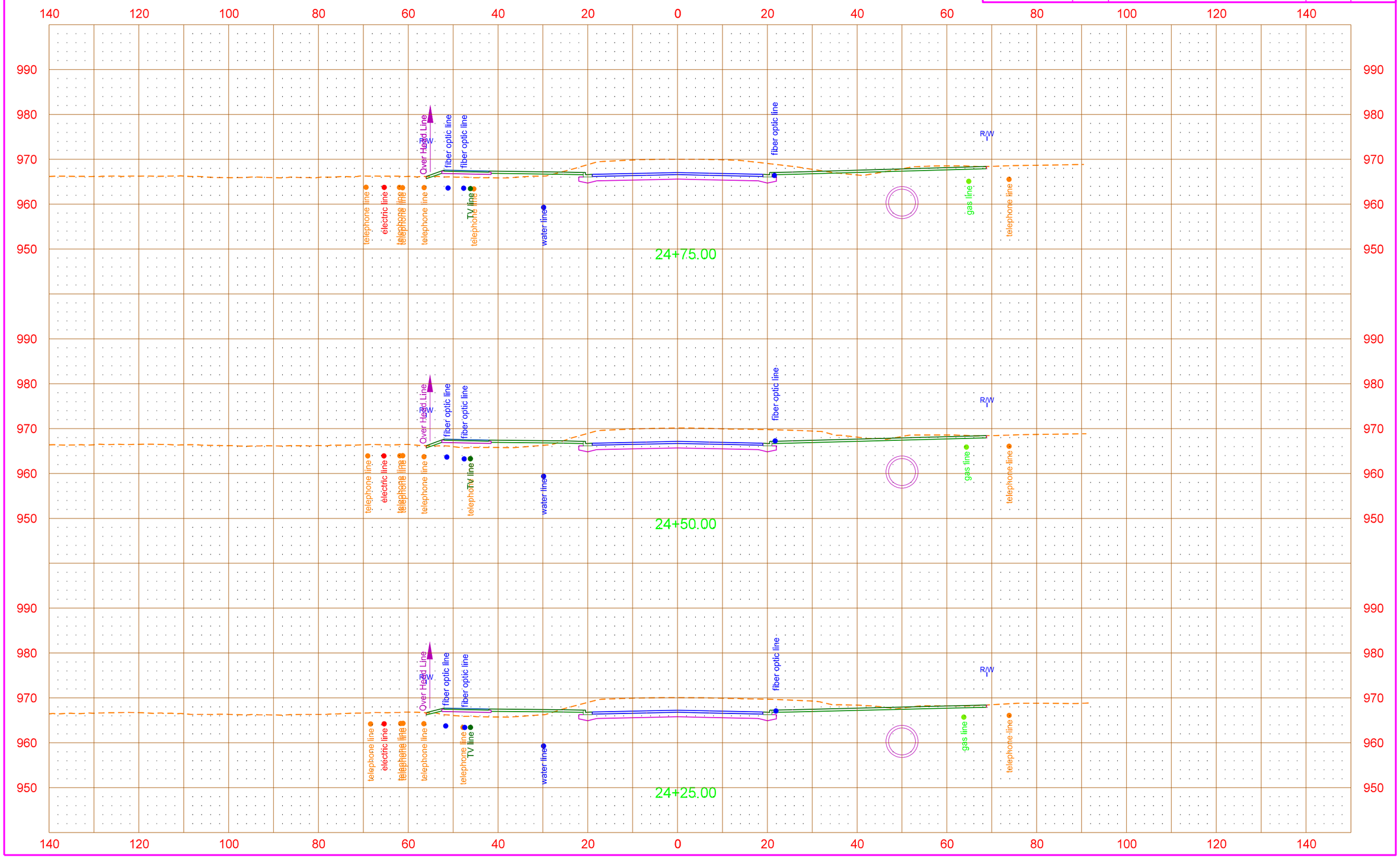
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:03 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	27

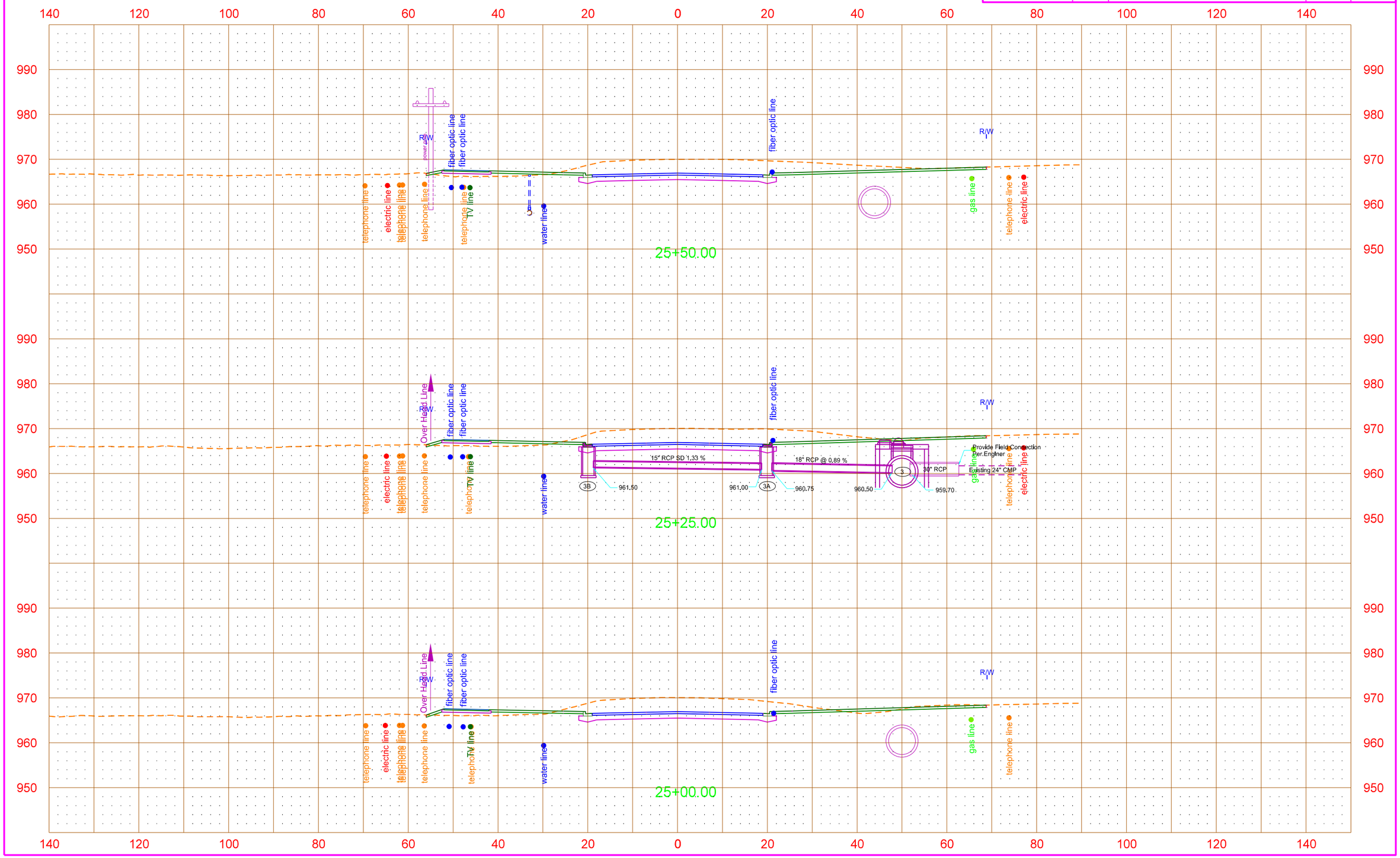
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:05 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	28

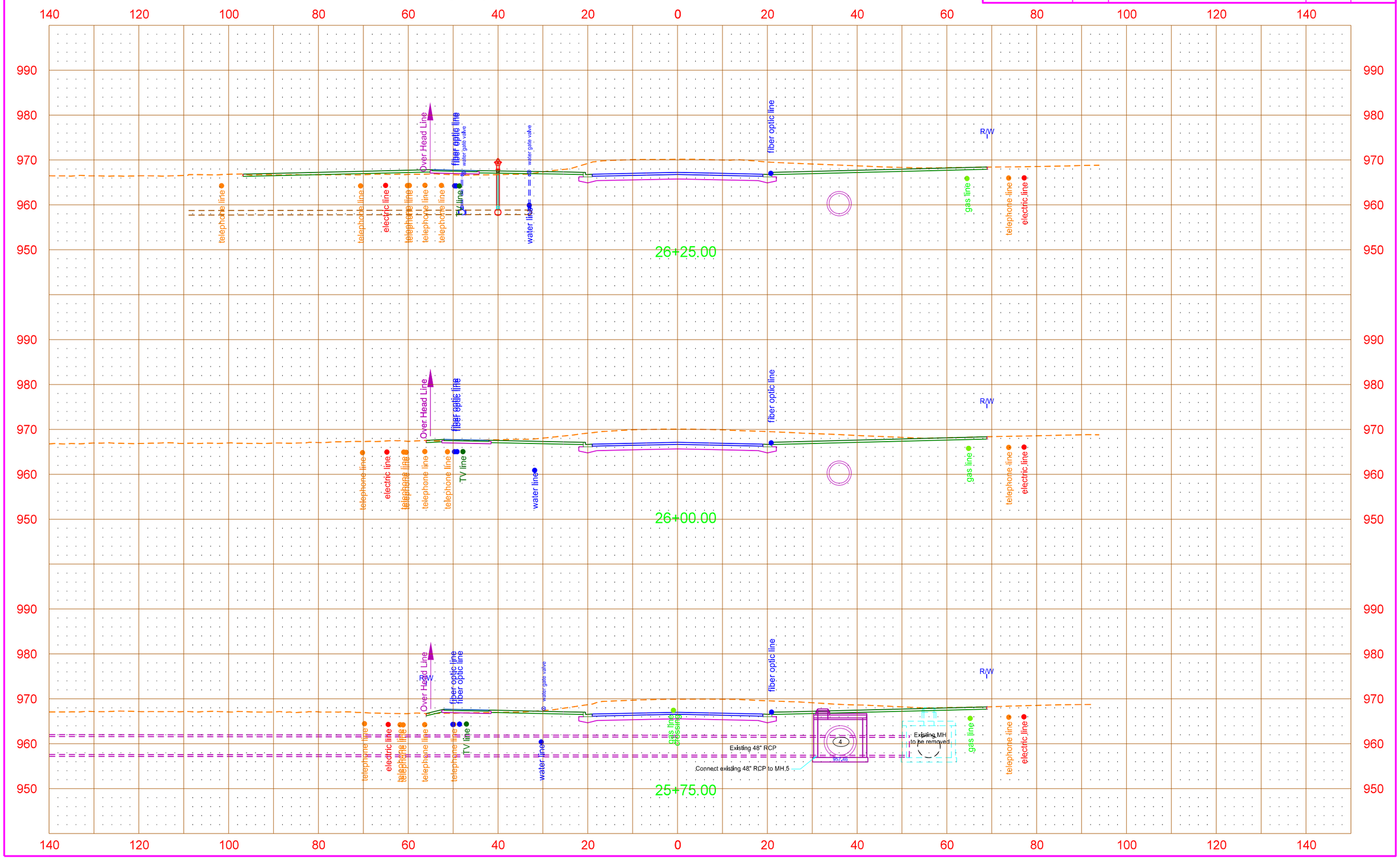
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:07 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	29

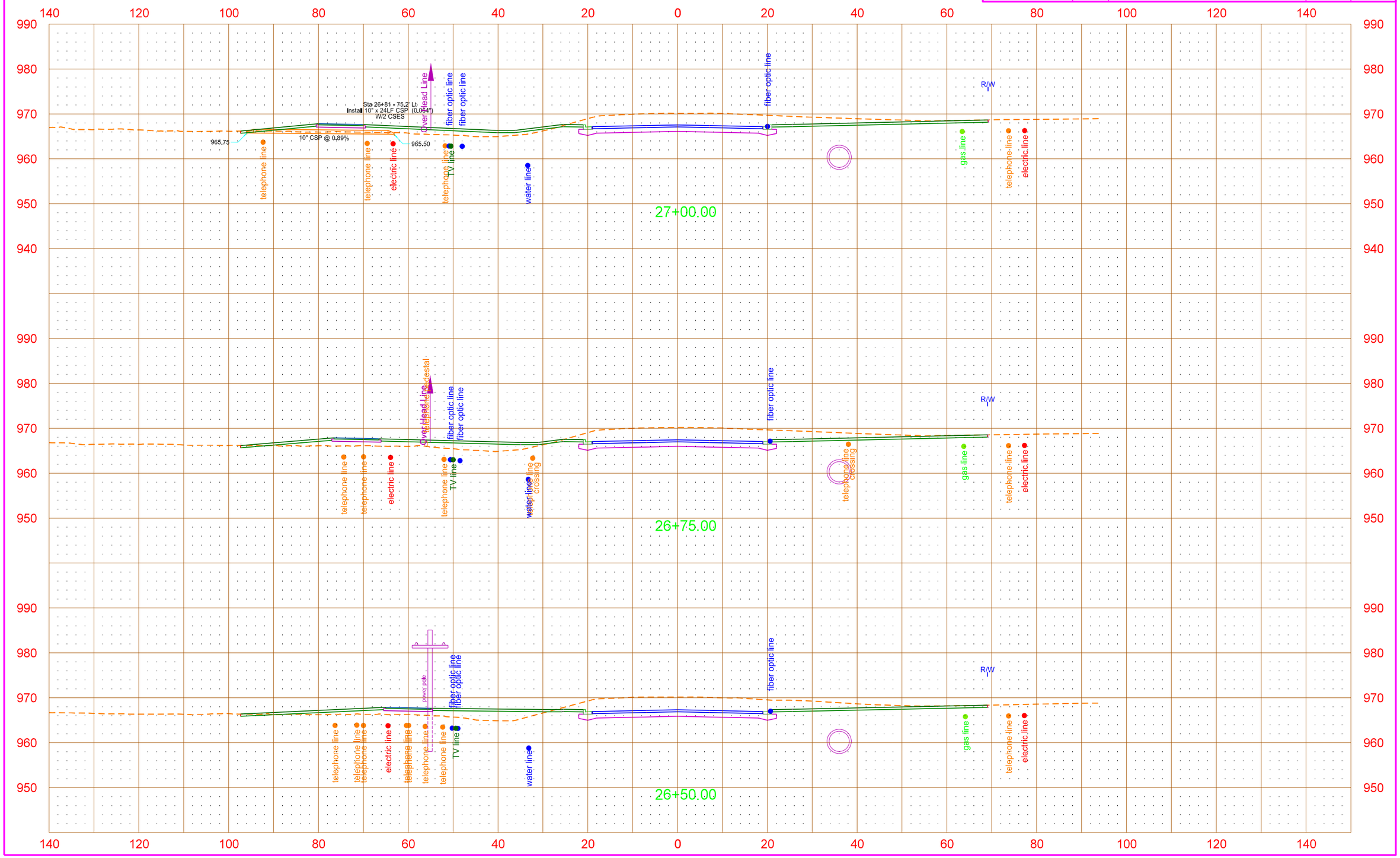
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:09 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	30

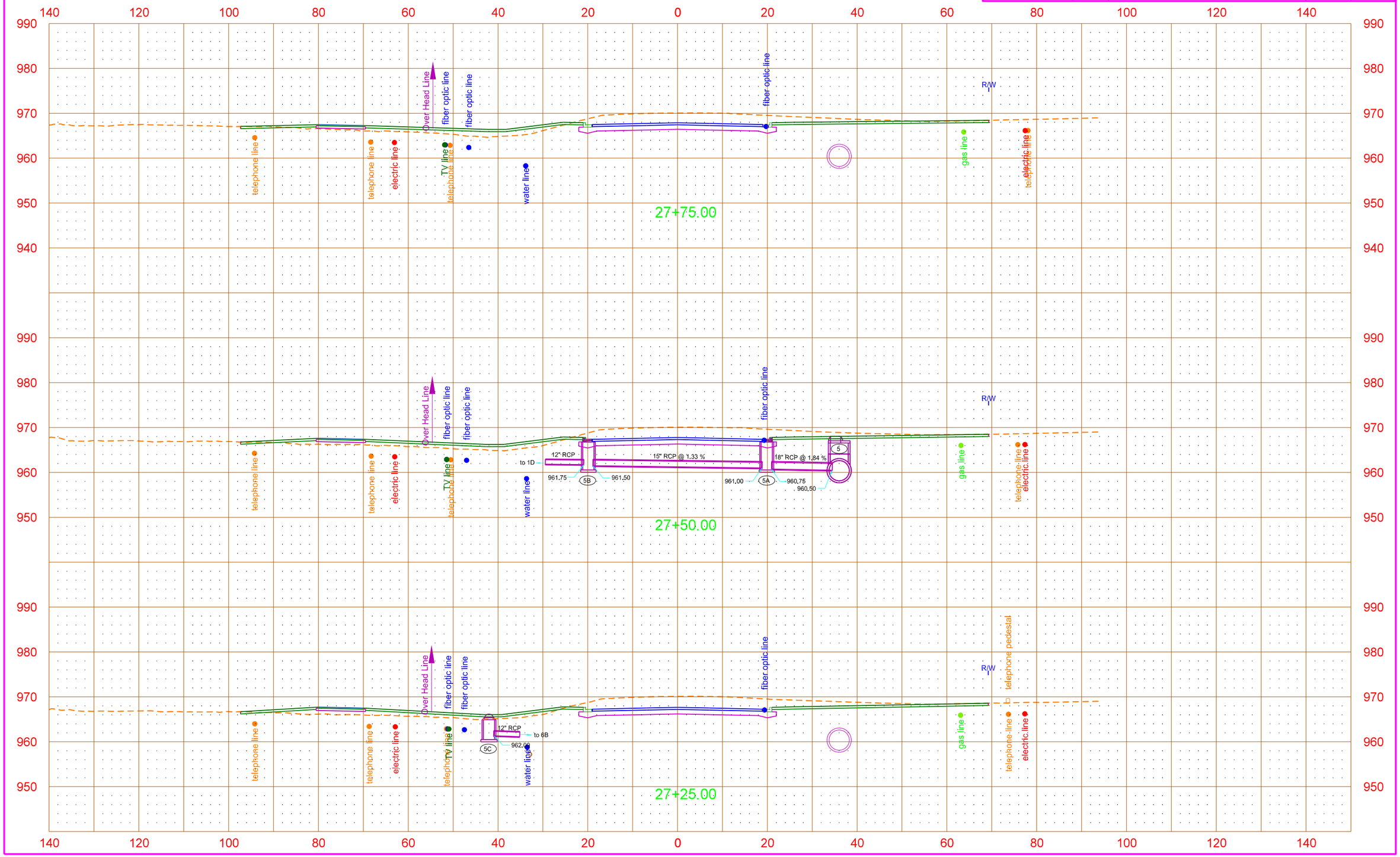
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:12 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	31

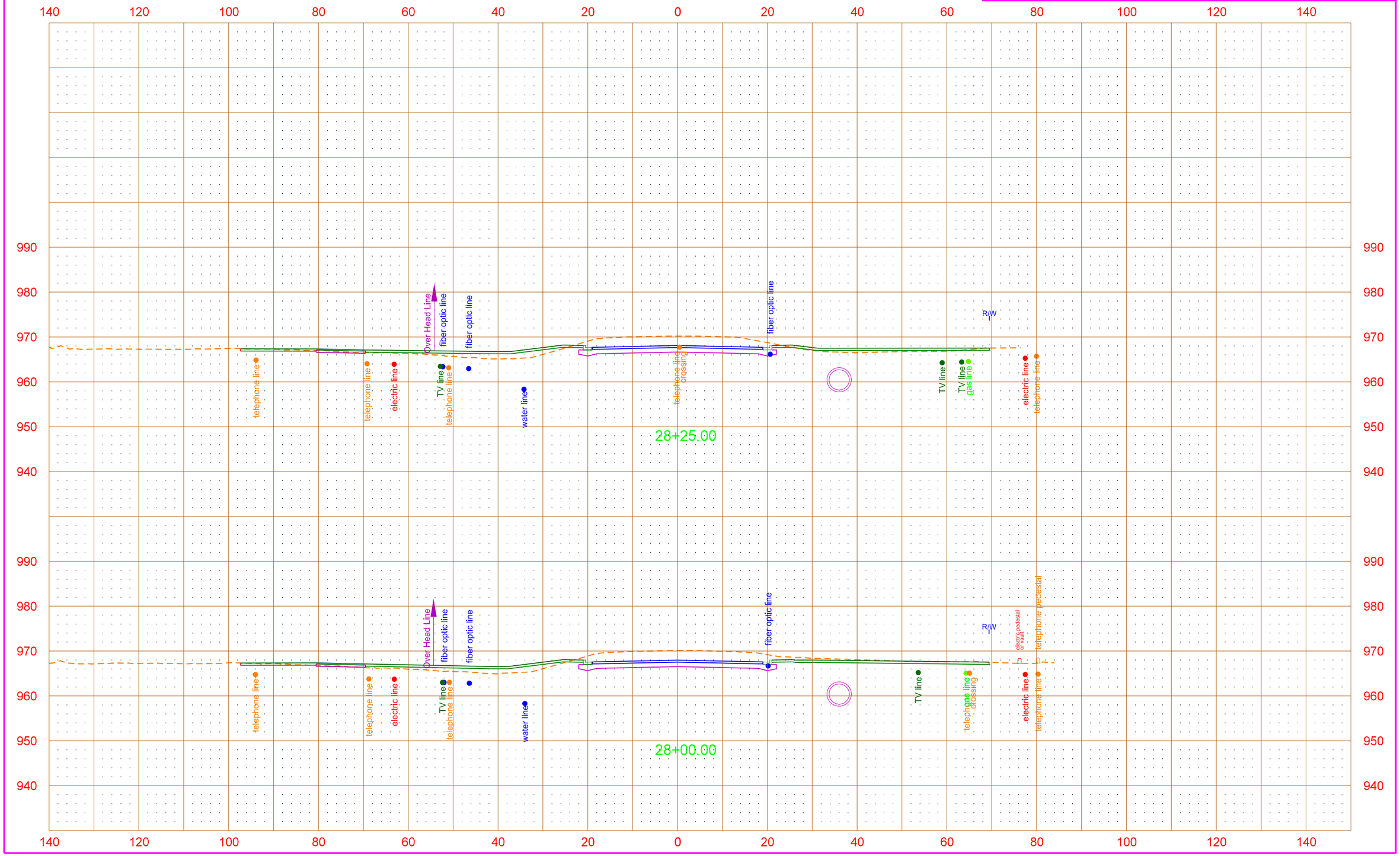
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:14 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	32

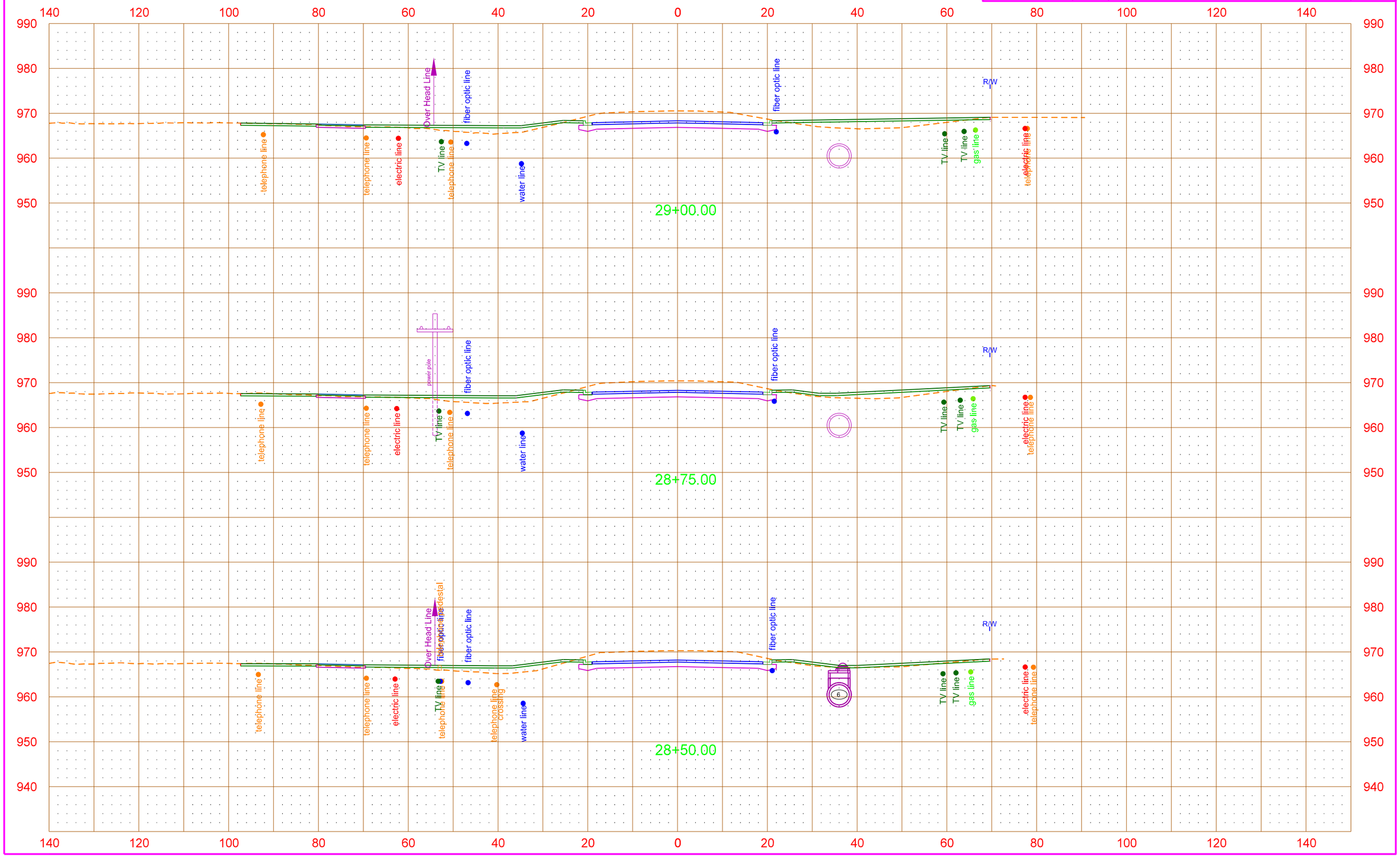
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:16 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	33

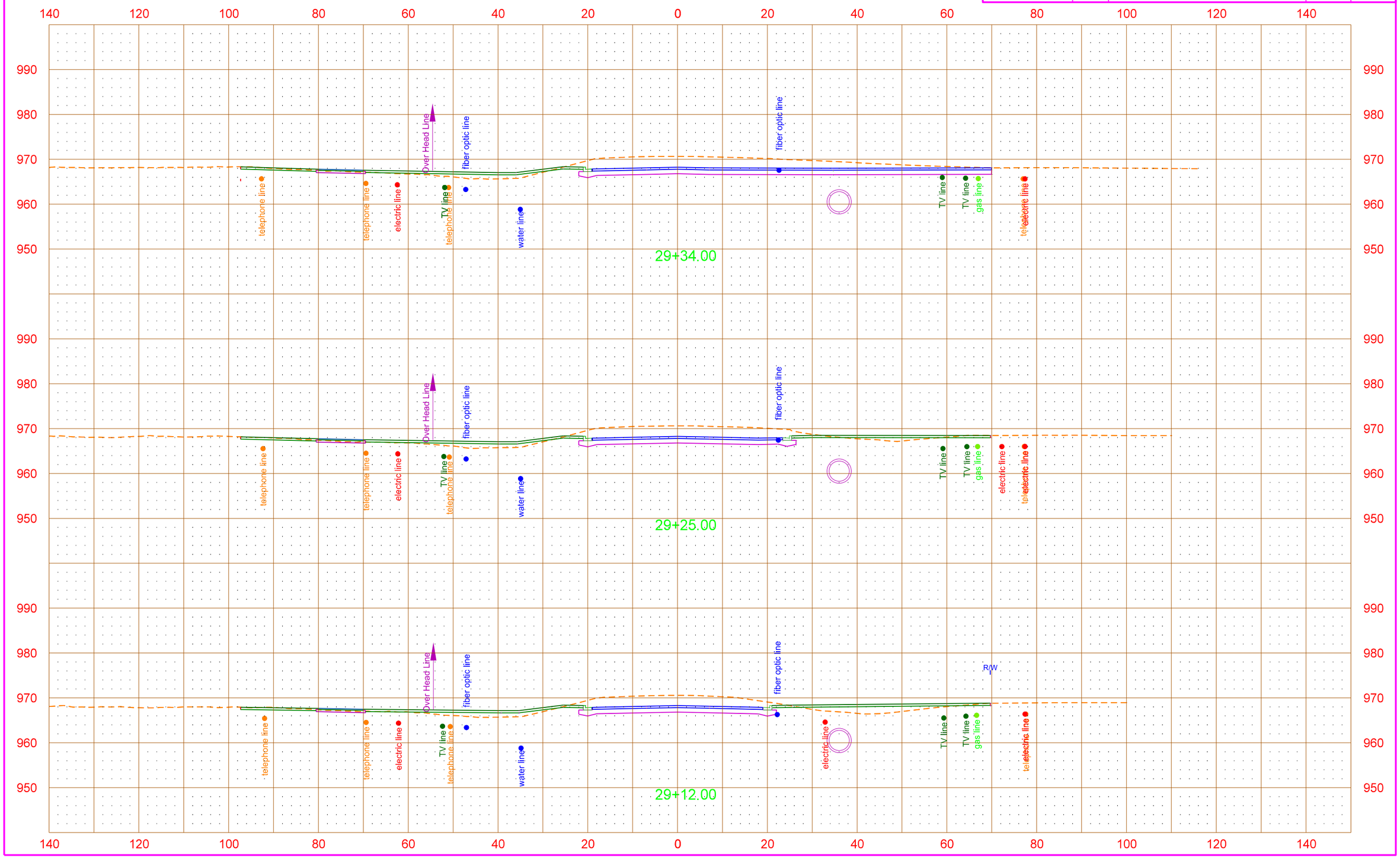
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:18 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	34

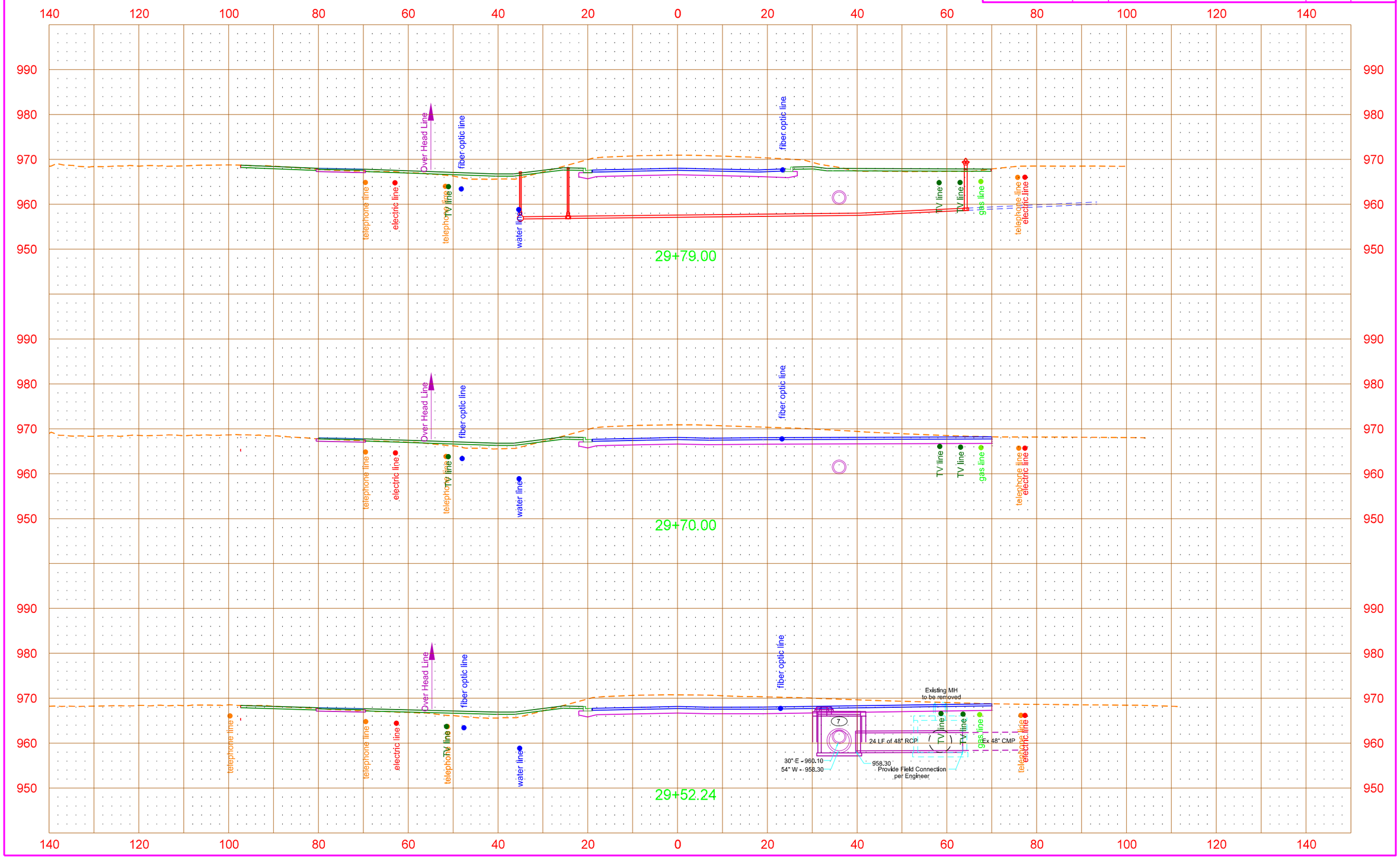
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:21 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	35

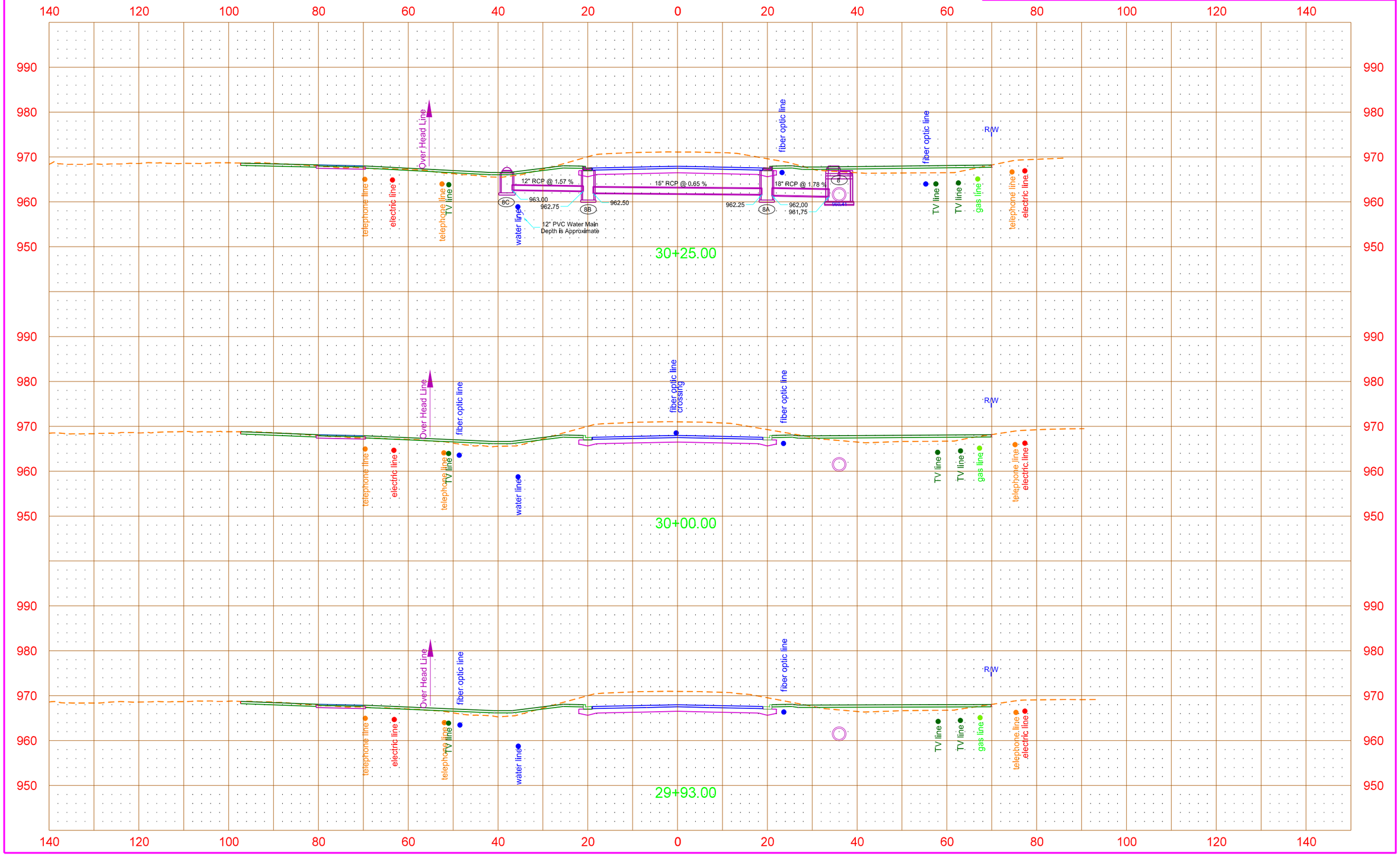
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:23 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

16TH Avenue N
Existing Utility Cross Sections

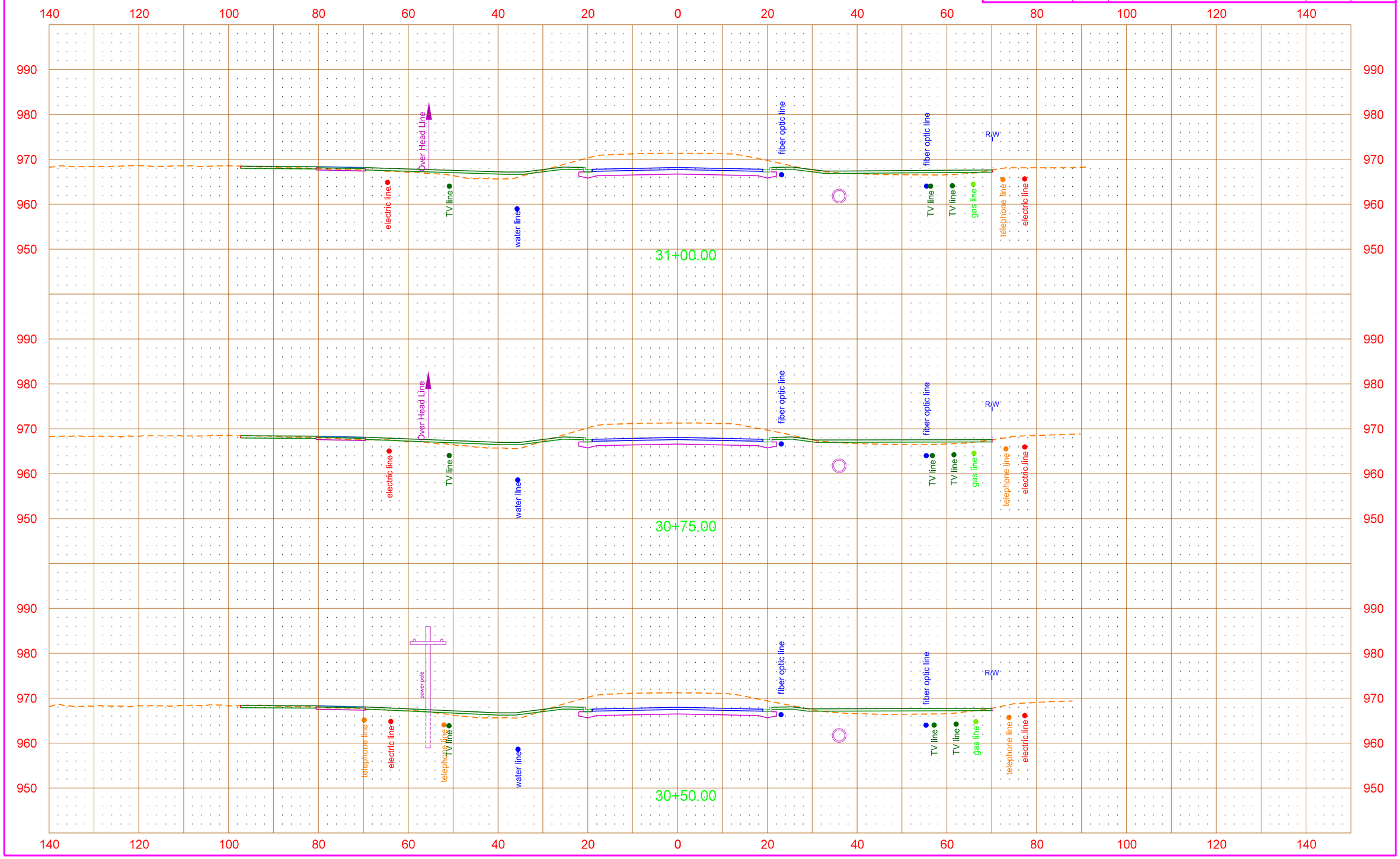
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	36



12/14/2015 9:50:26 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	37

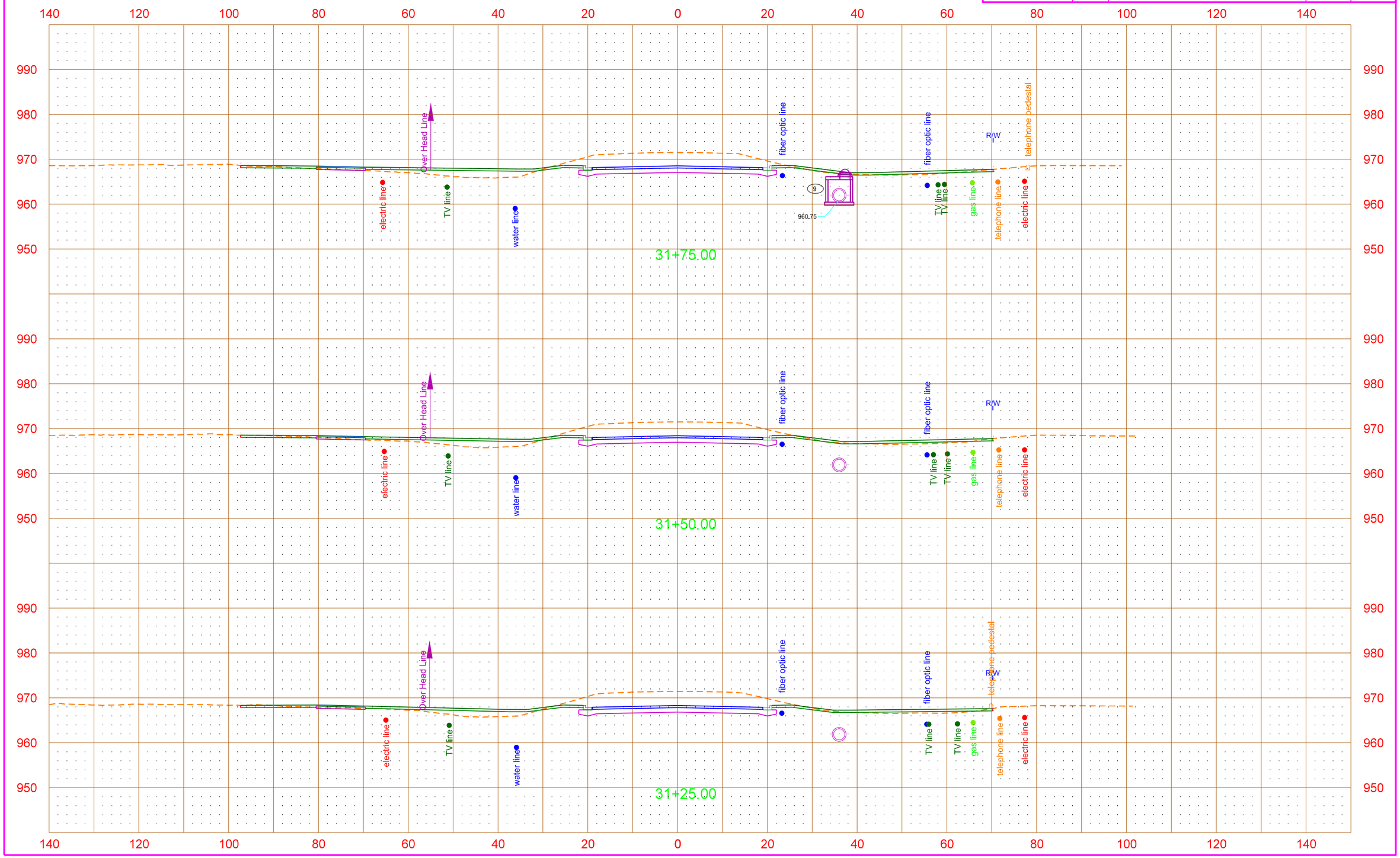
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:28 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	38

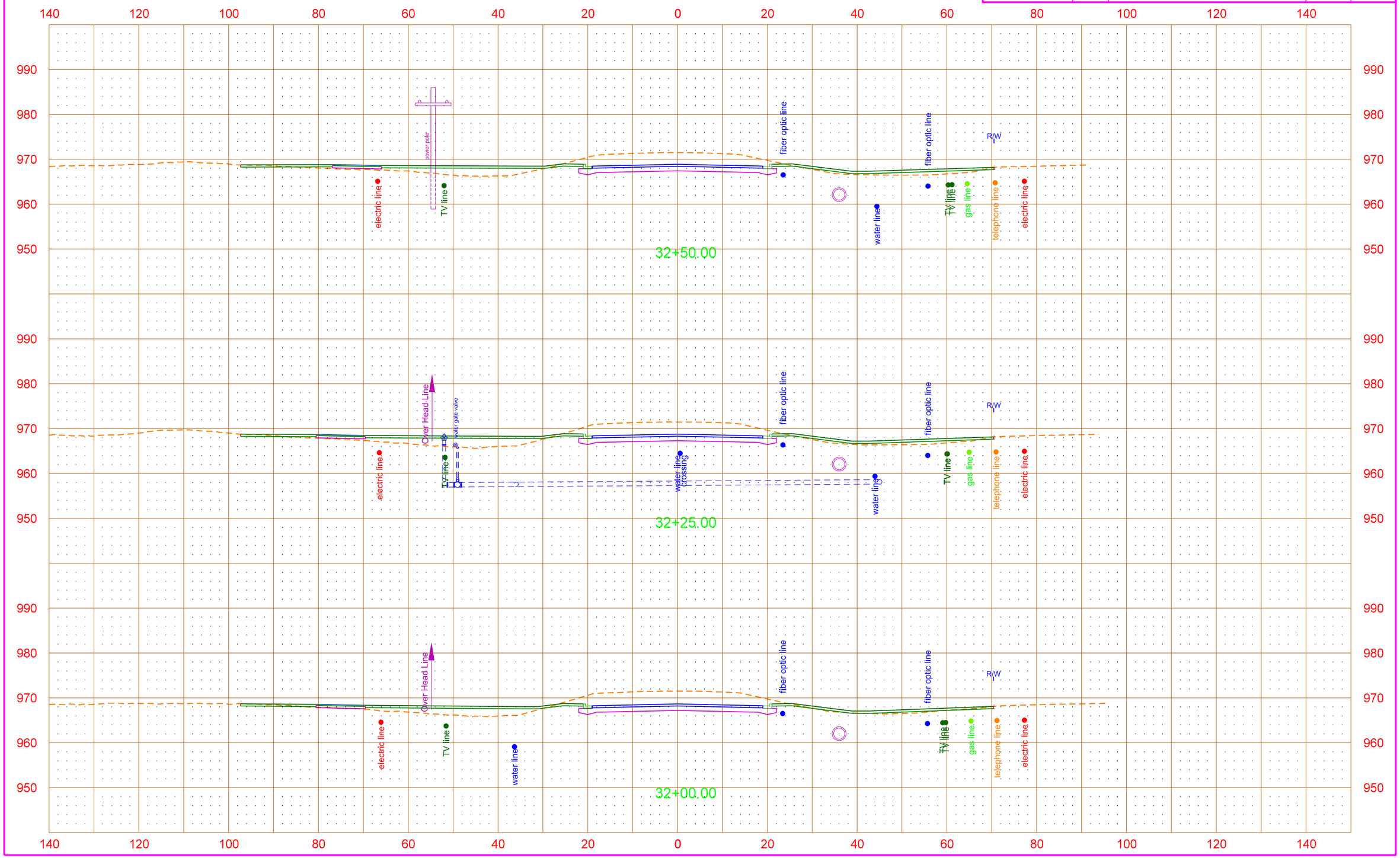
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:31 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	39

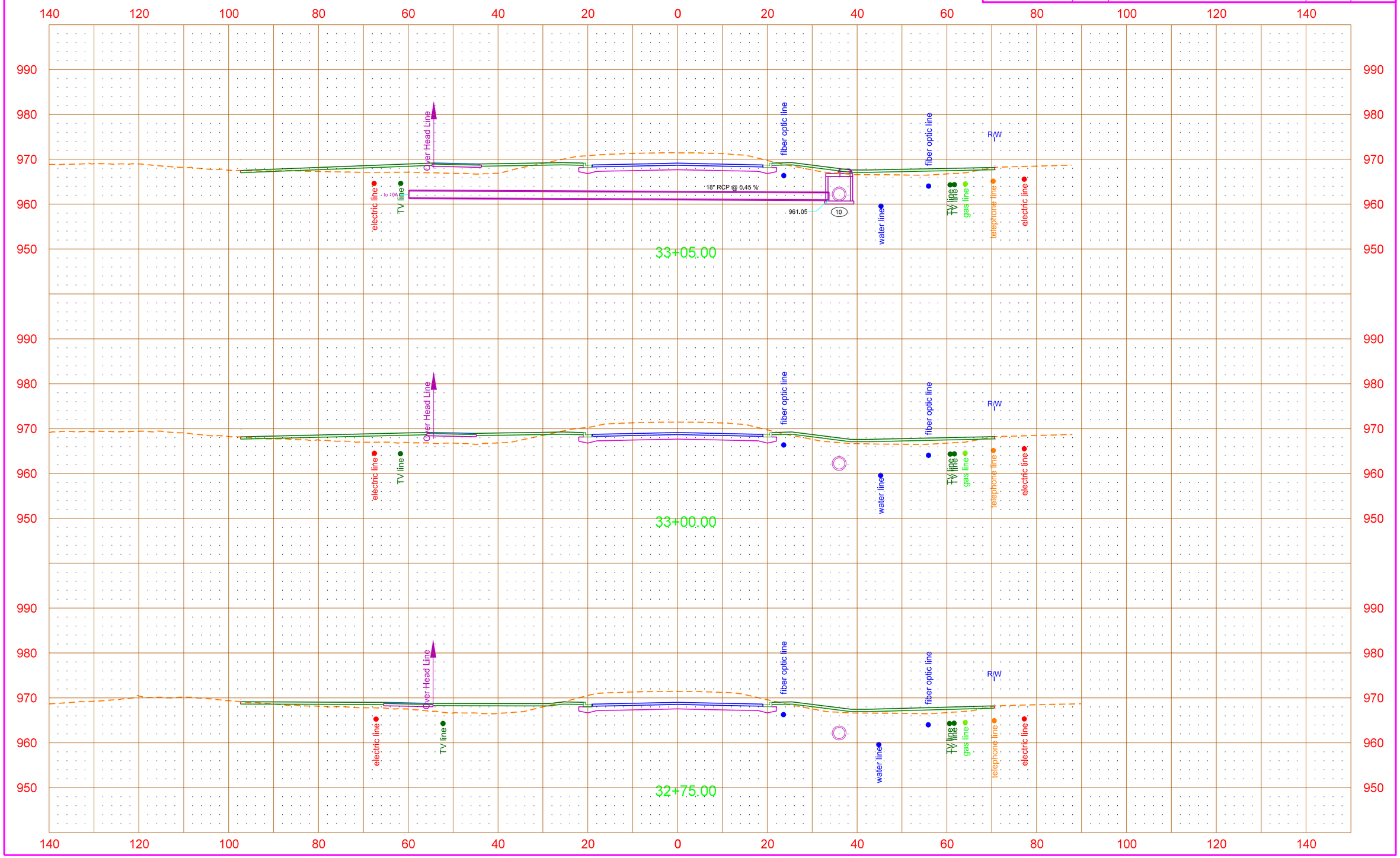
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:34 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	40

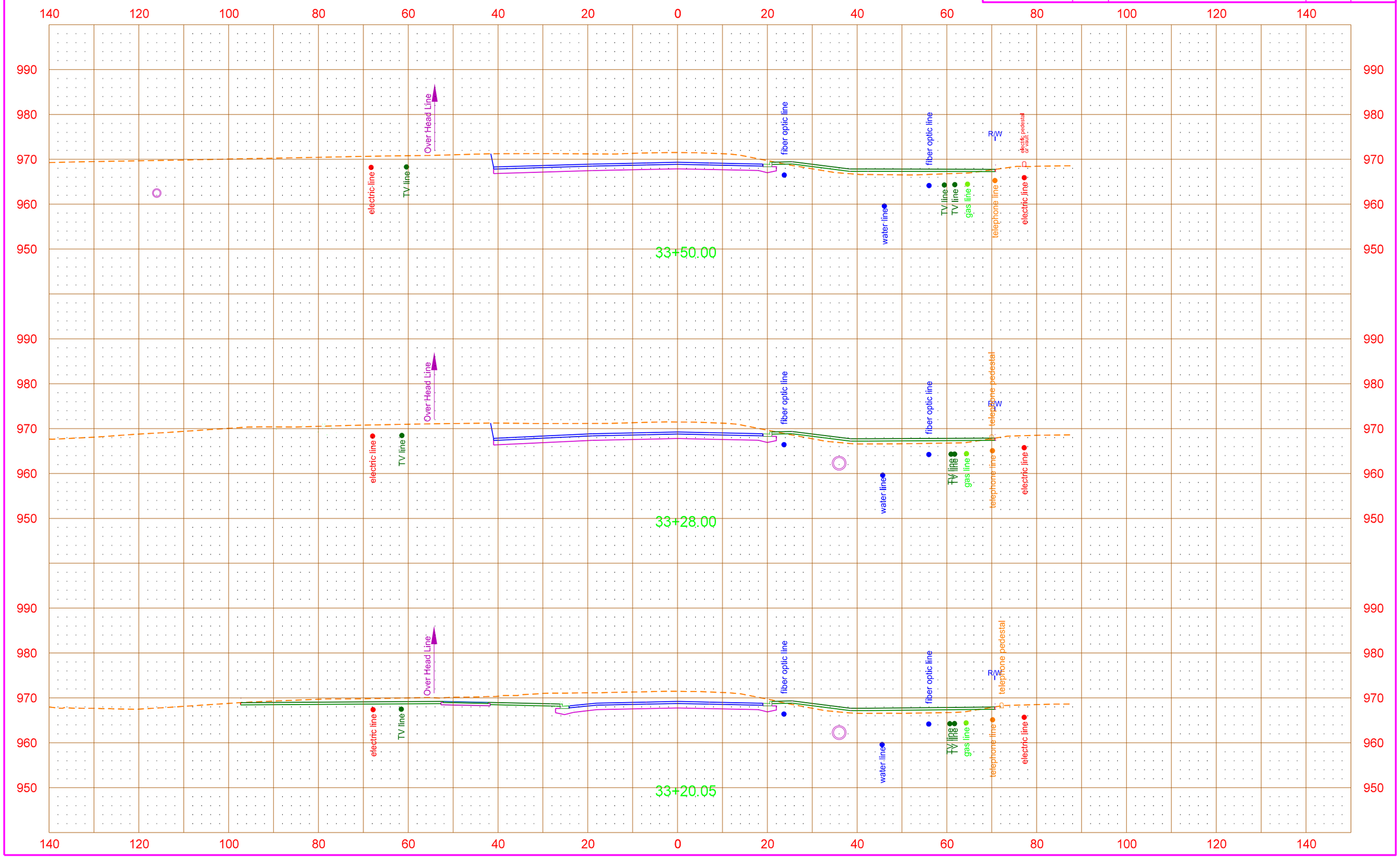
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:36 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	41

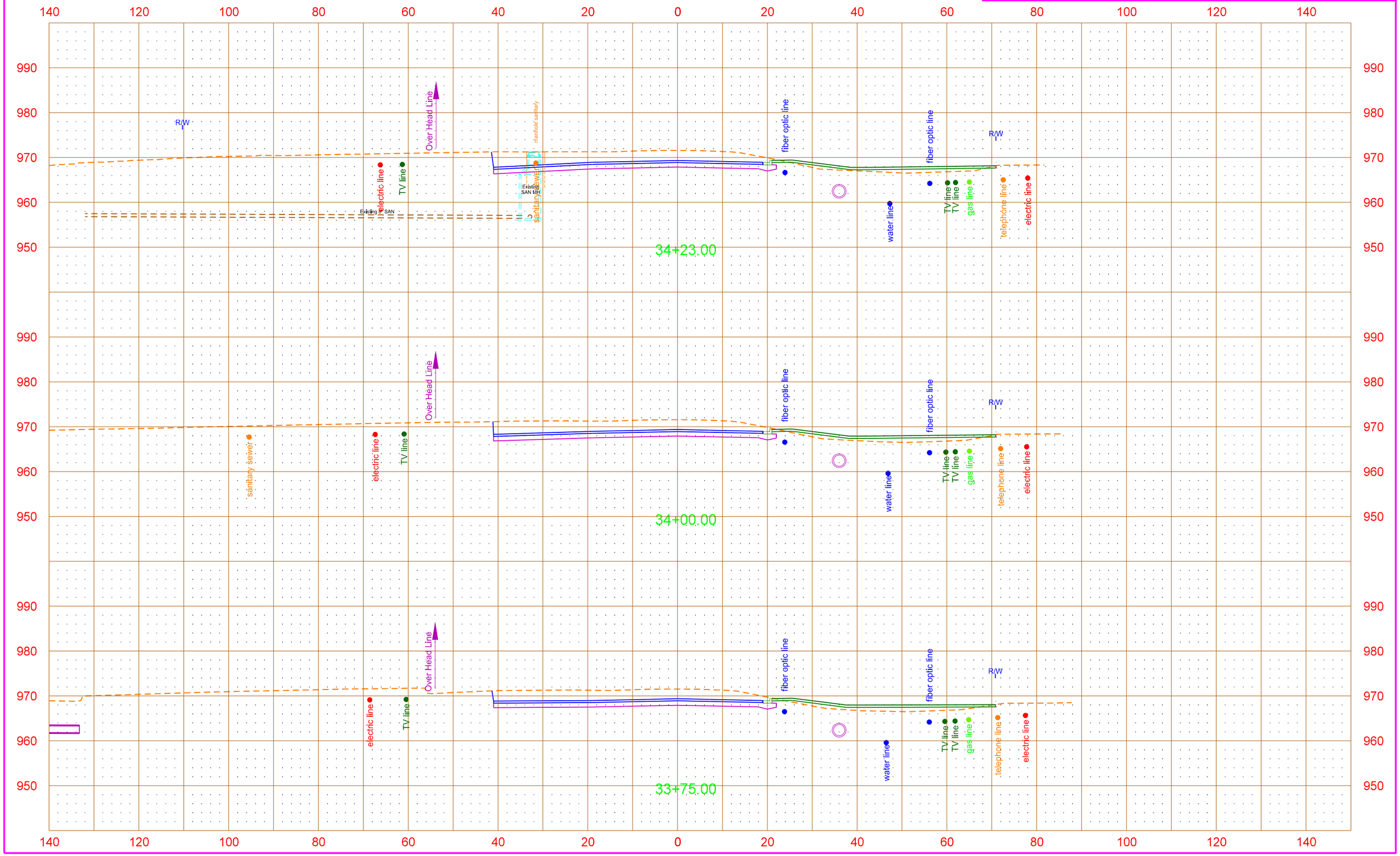
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:39 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	42

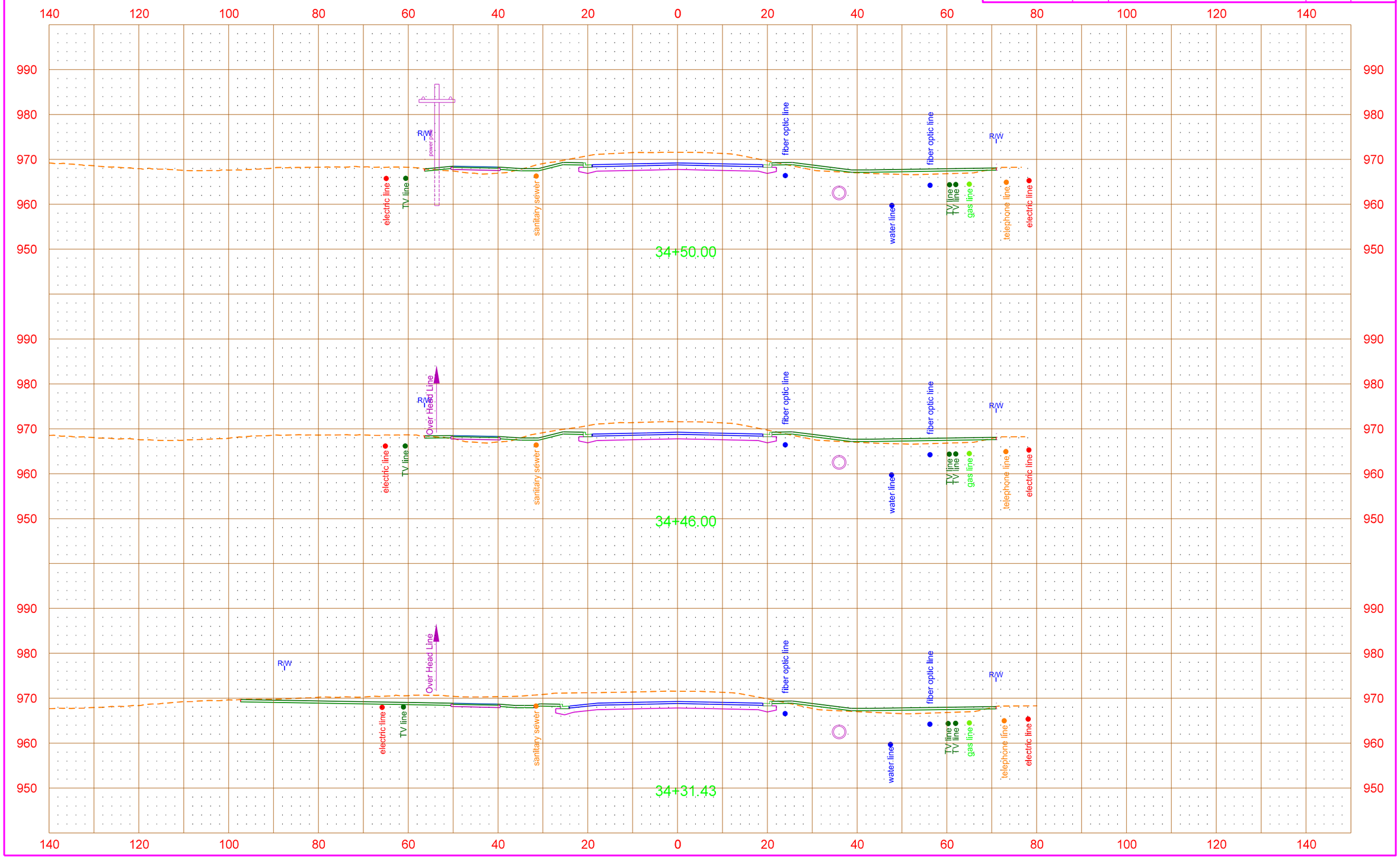
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:41 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	43

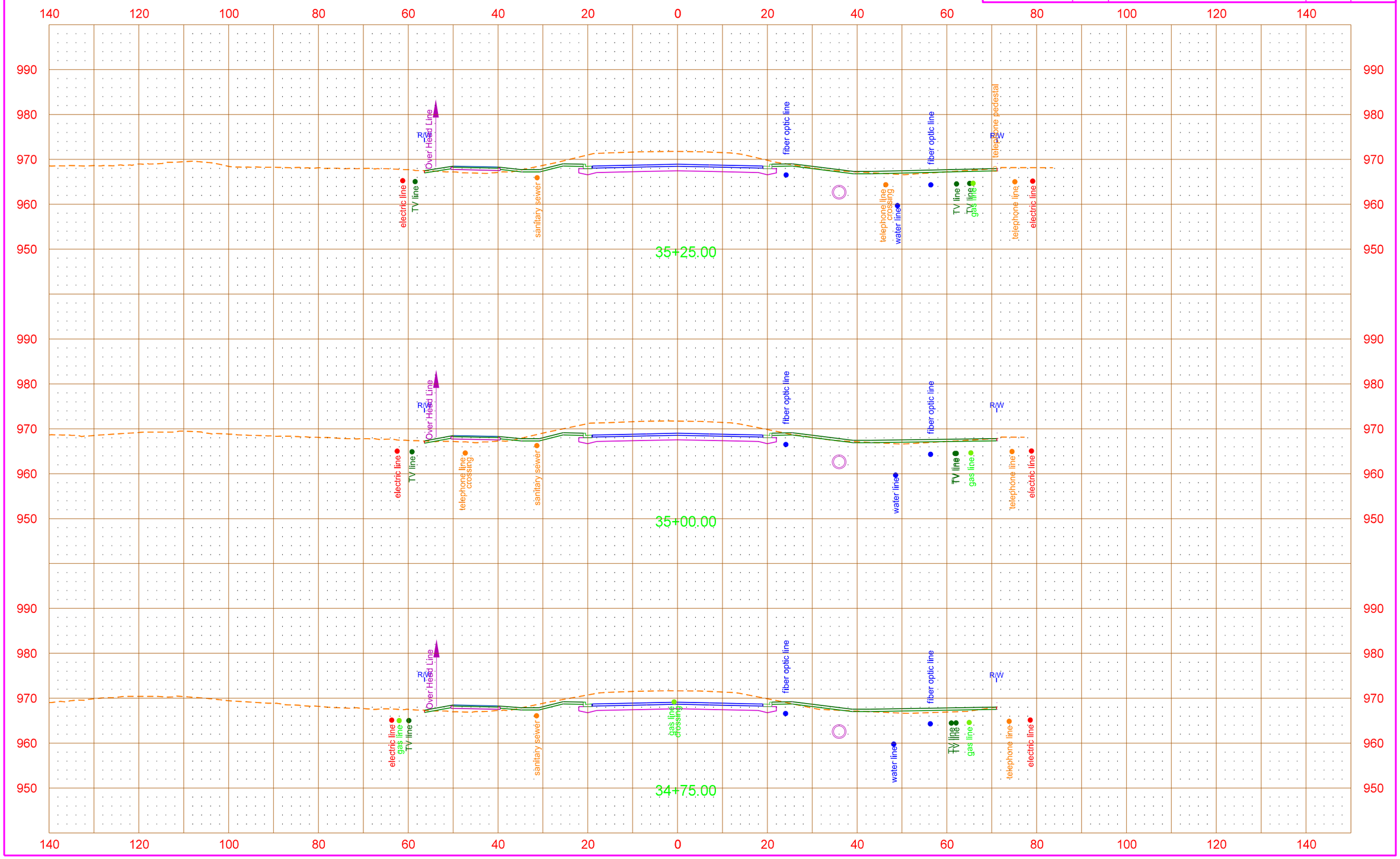
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:43 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	44

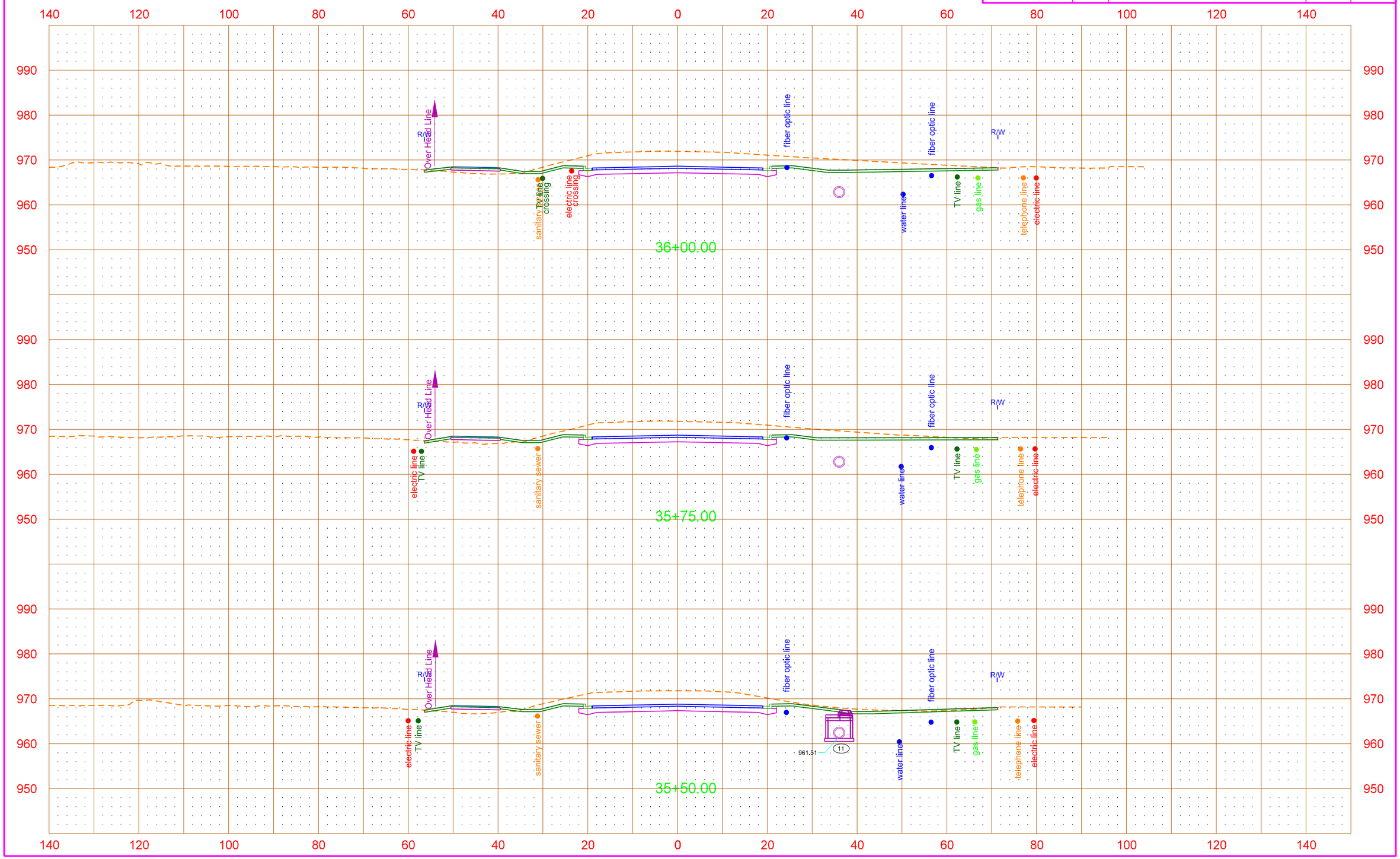
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:46 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	45

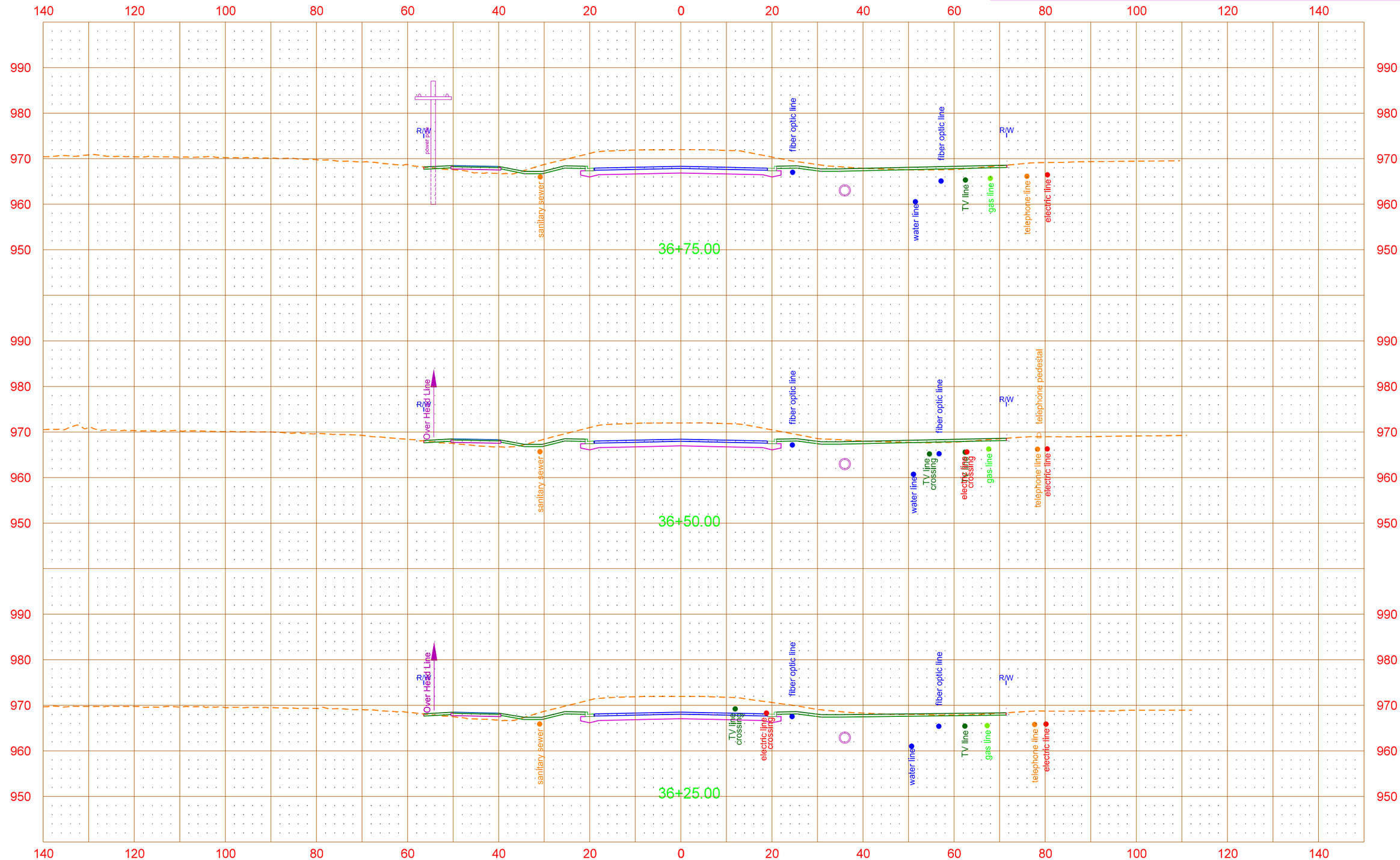
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:48 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	46

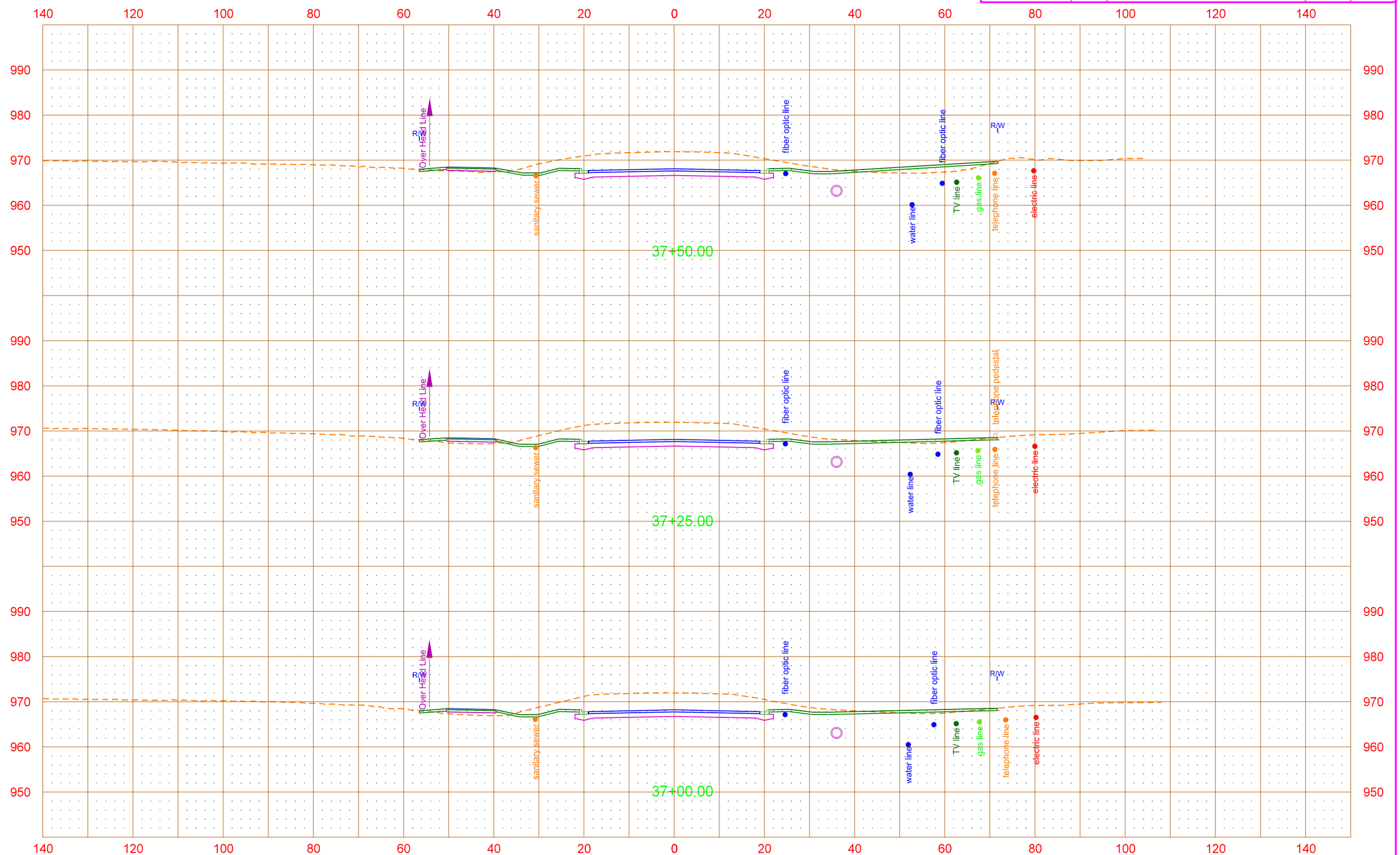
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:50 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

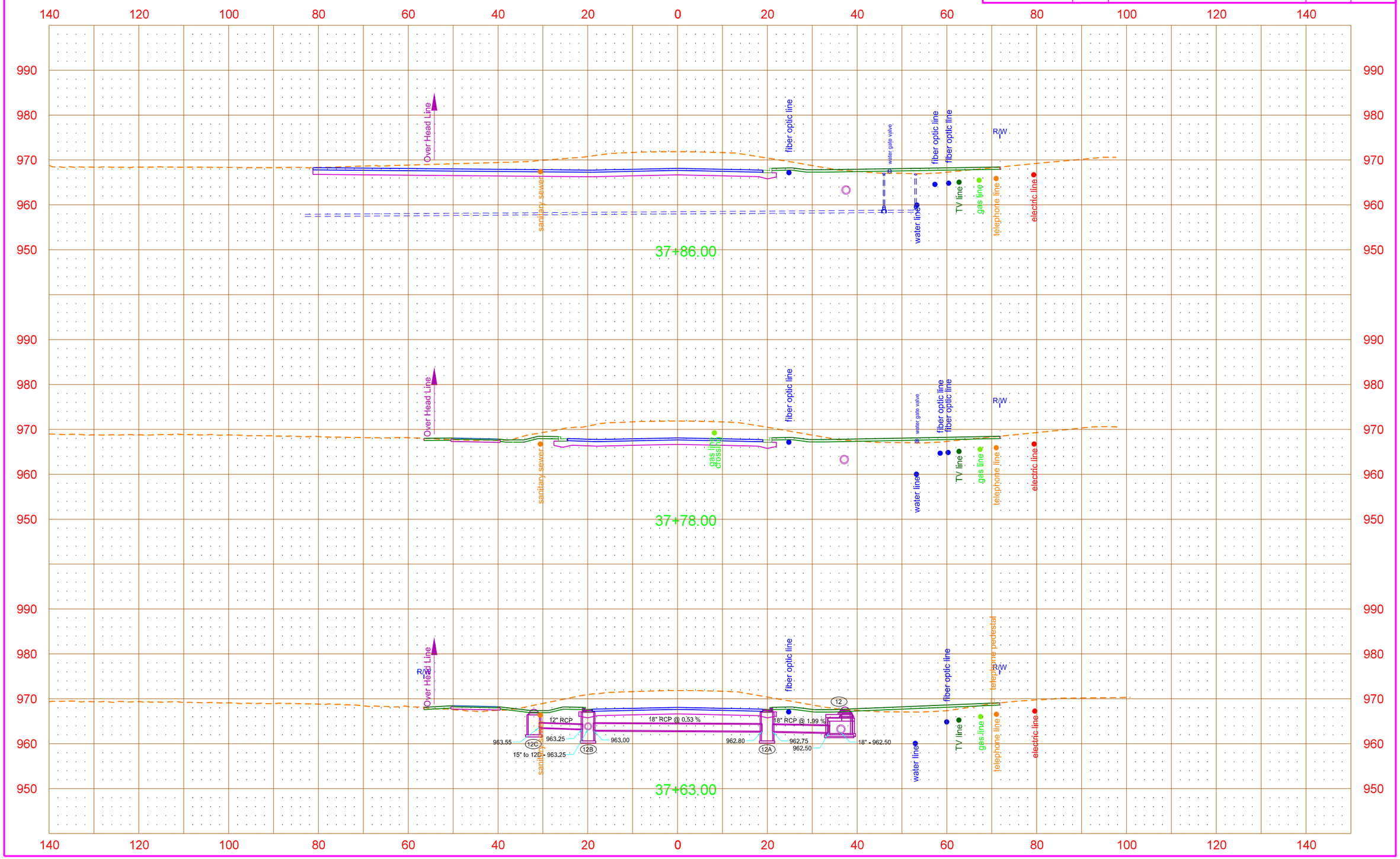
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	47

16TH Avenue N
Existing Utility Cross Sections



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	48

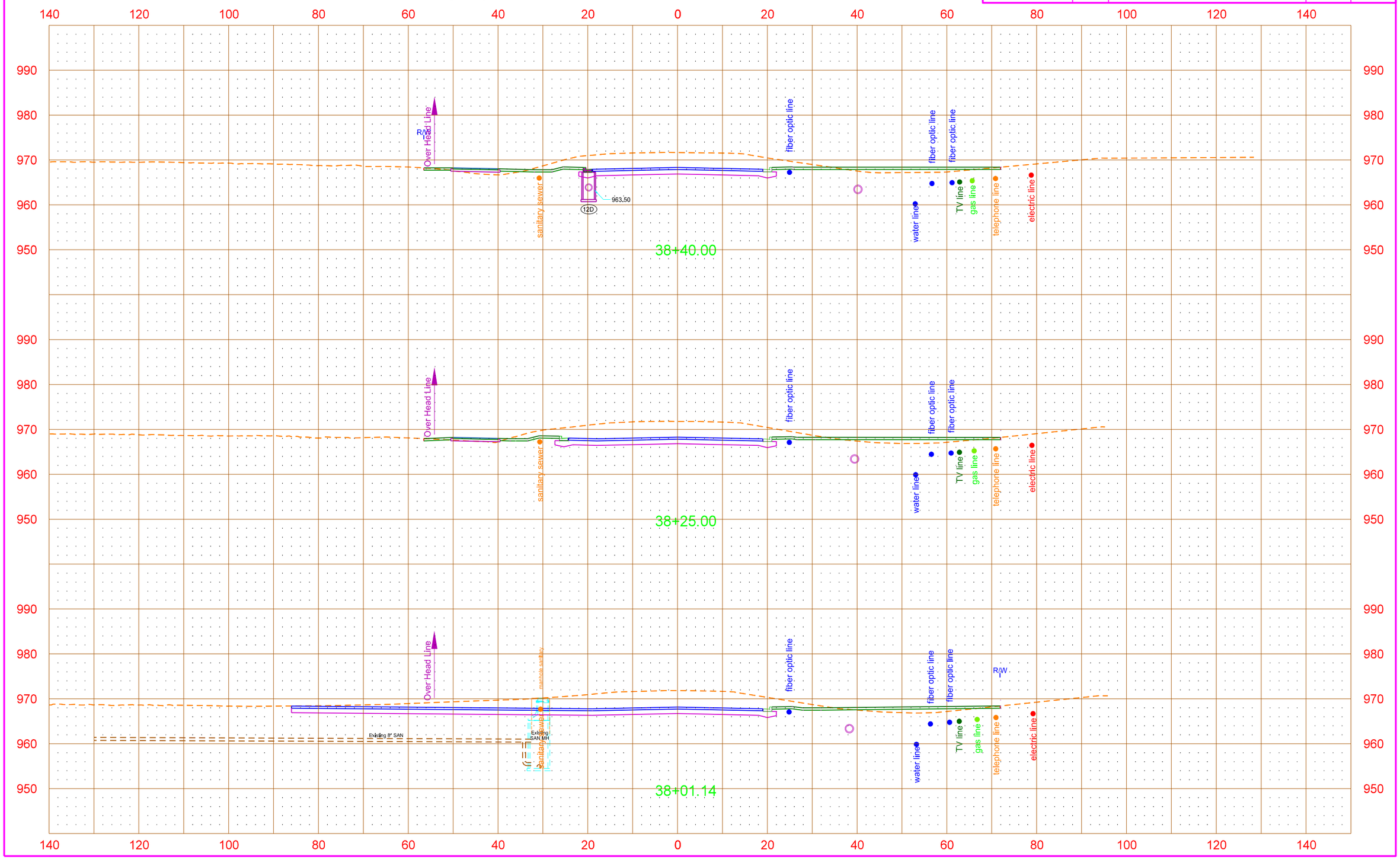
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:55 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	49

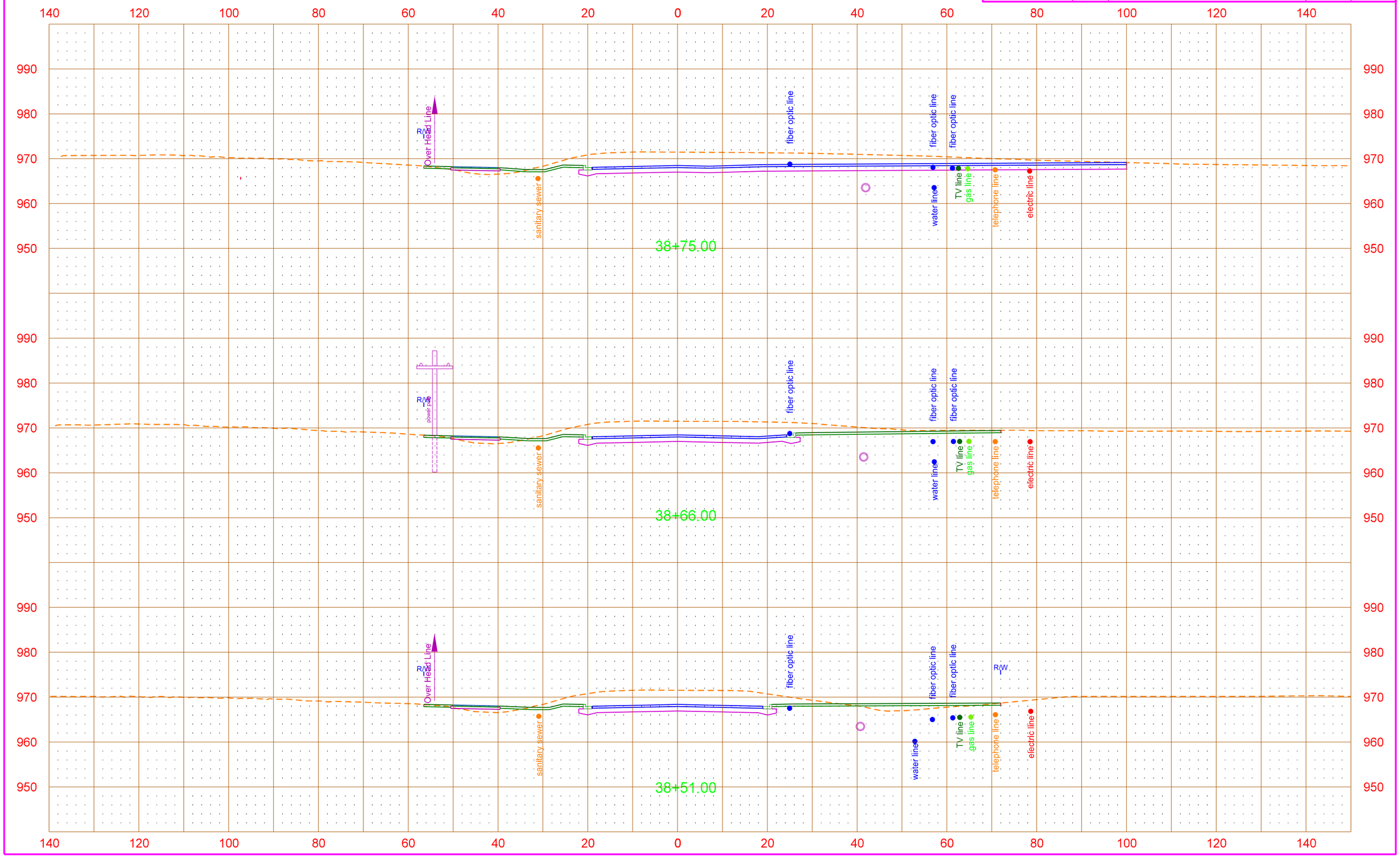
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:50:57 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

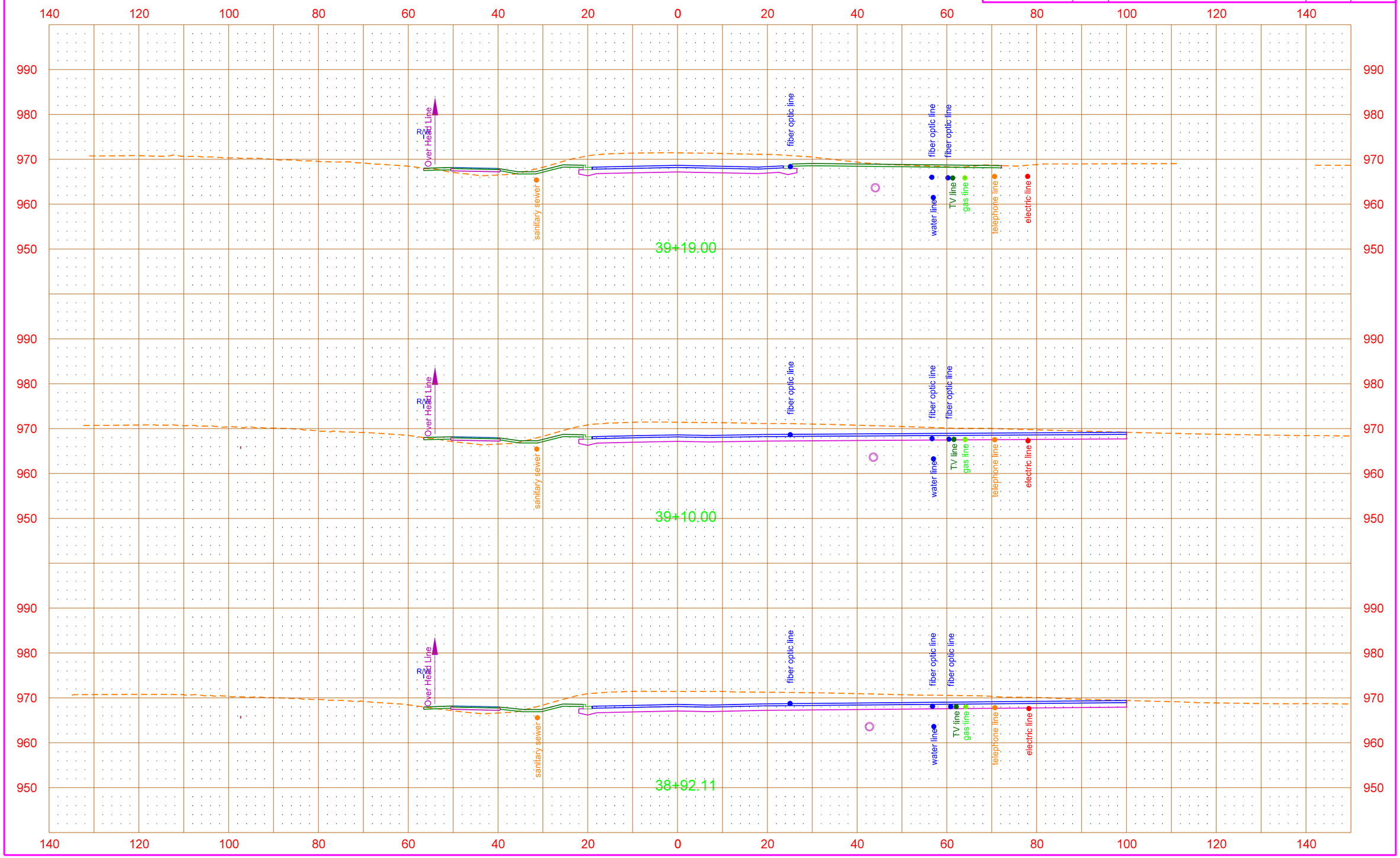
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	50

16TH Avenue N
Existing Utility Cross Sections



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	51

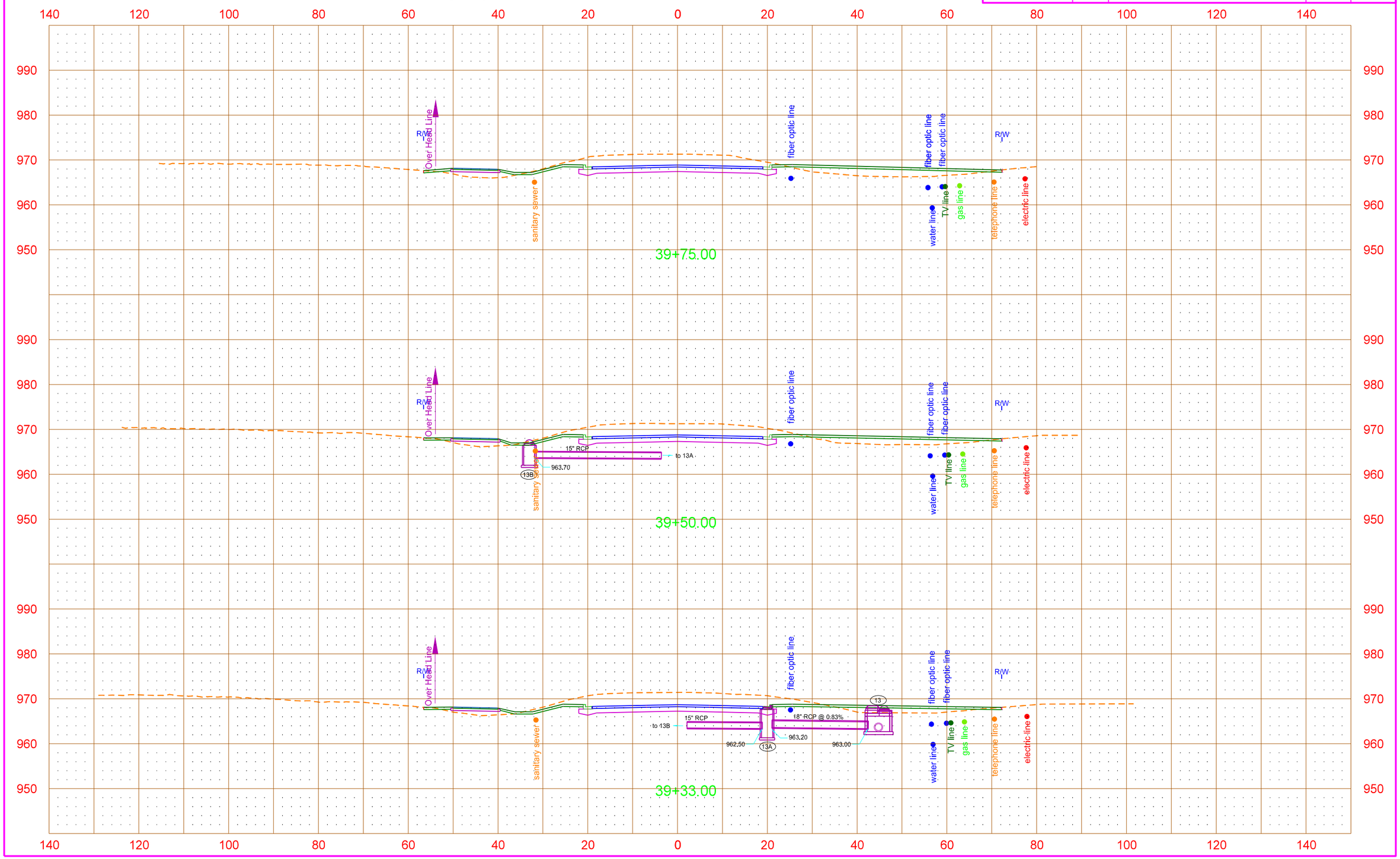
16TH Avenue N
Existing Utility Cross Sections



12/14/2015 9:51:03 AM Shelley.Terfehr Q:\2012\W12s\W1200157\CADD\UTILITIES\200xs_002_Util_Xsec.dgn

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	52

16TH Avenue N
Existing Utility Cross Sections



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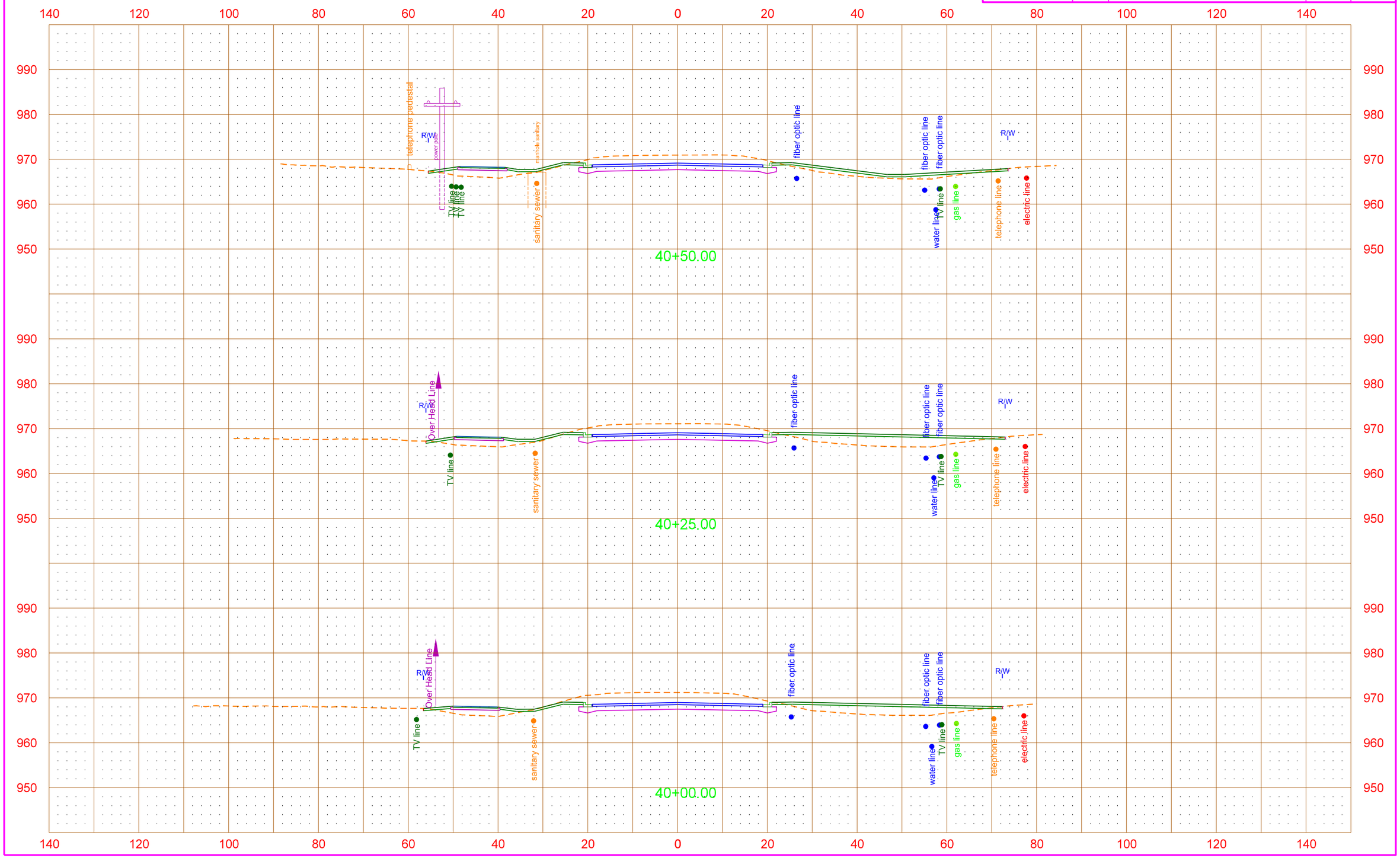
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	53

16TH Avenue N
Existing Utility Cross Sections



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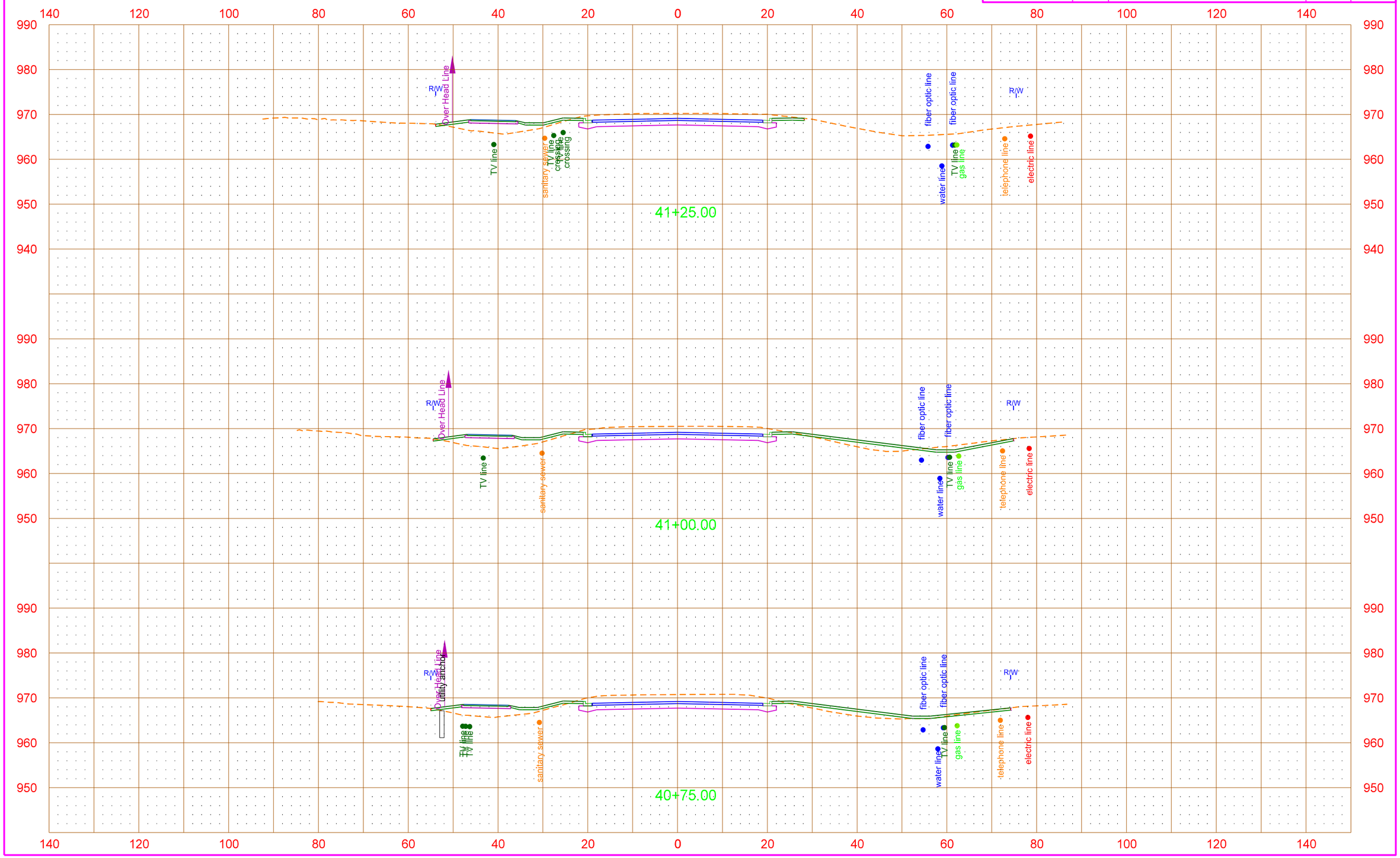
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	54

16TH Avenue N
Existing Utility Cross Sections



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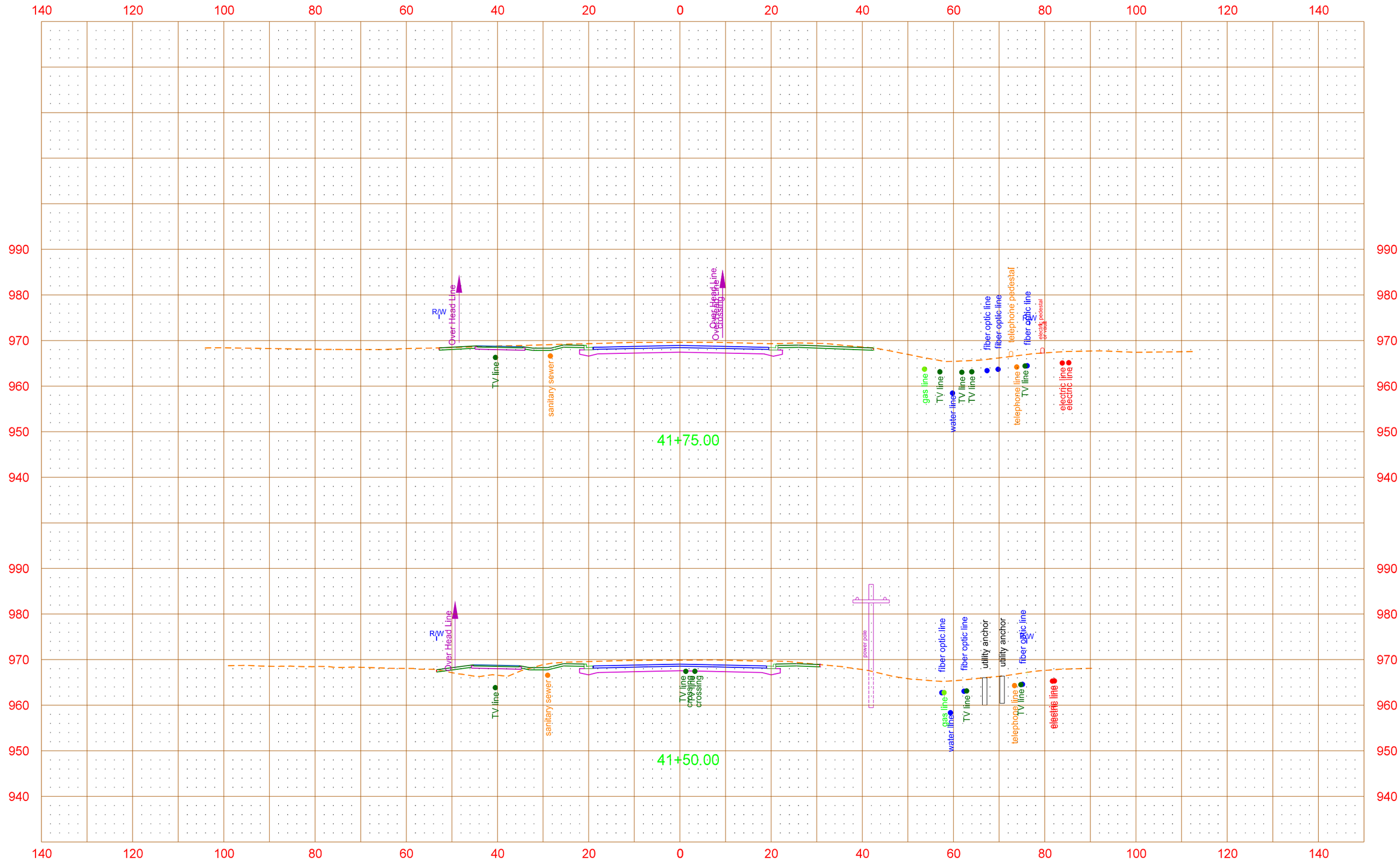
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	55

16TH Avenue N
Existing Utility Cross Sections



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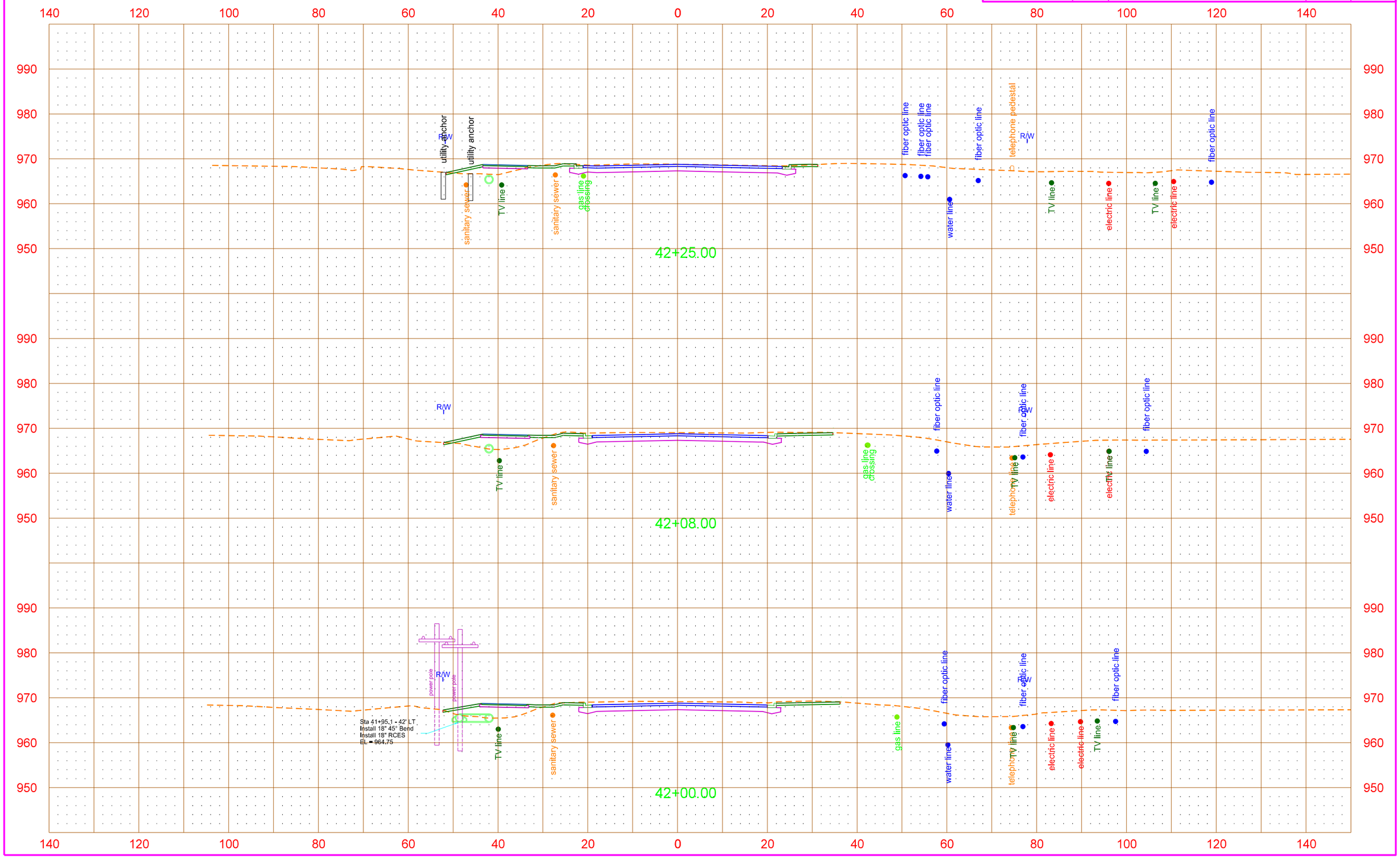
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	56

16TH Avenue N
Existing Utility Cross Sections



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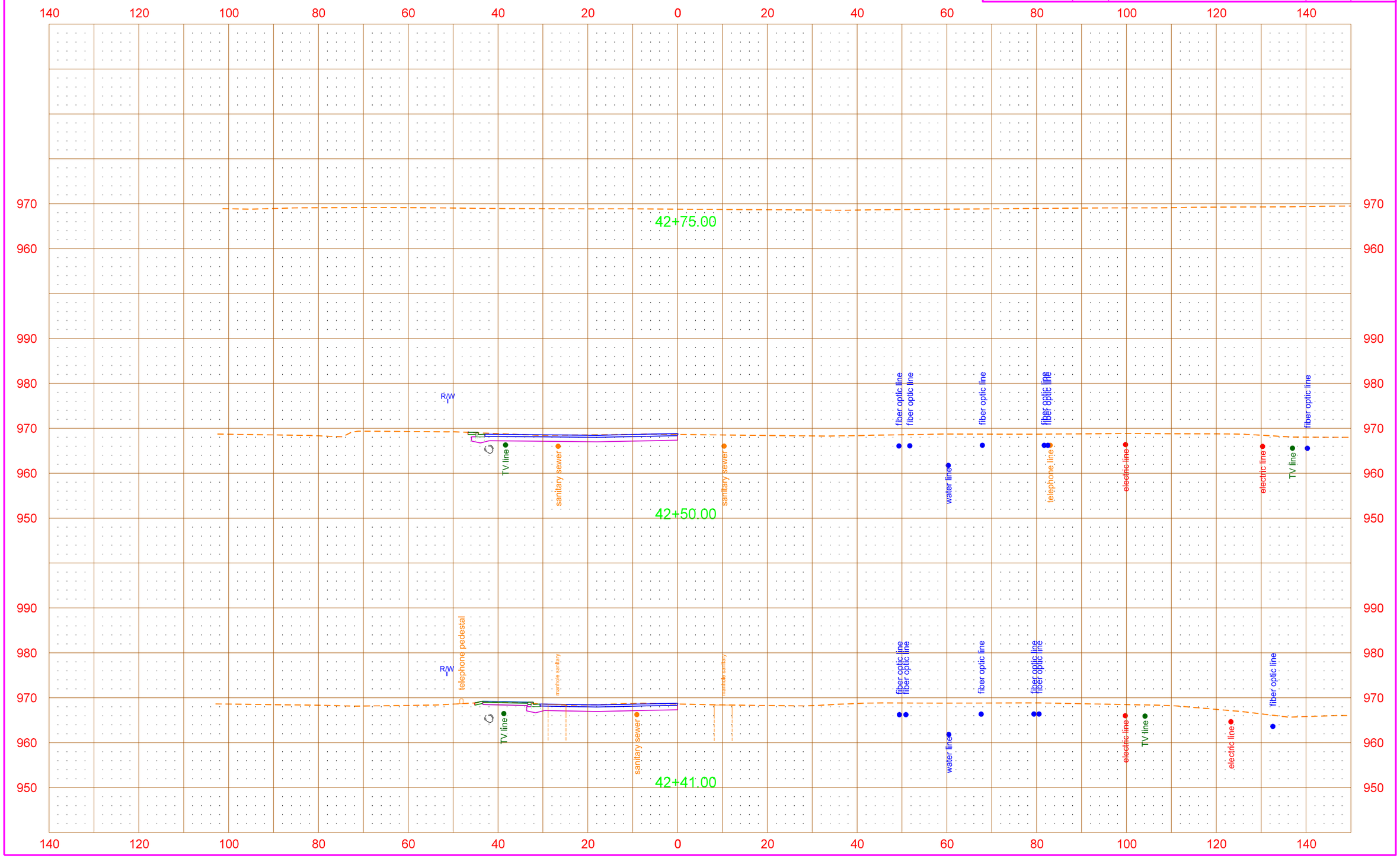
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SU-TAU-8-991(032)029	200	57

16TH Avenue N
Existing Utility Cross Sections