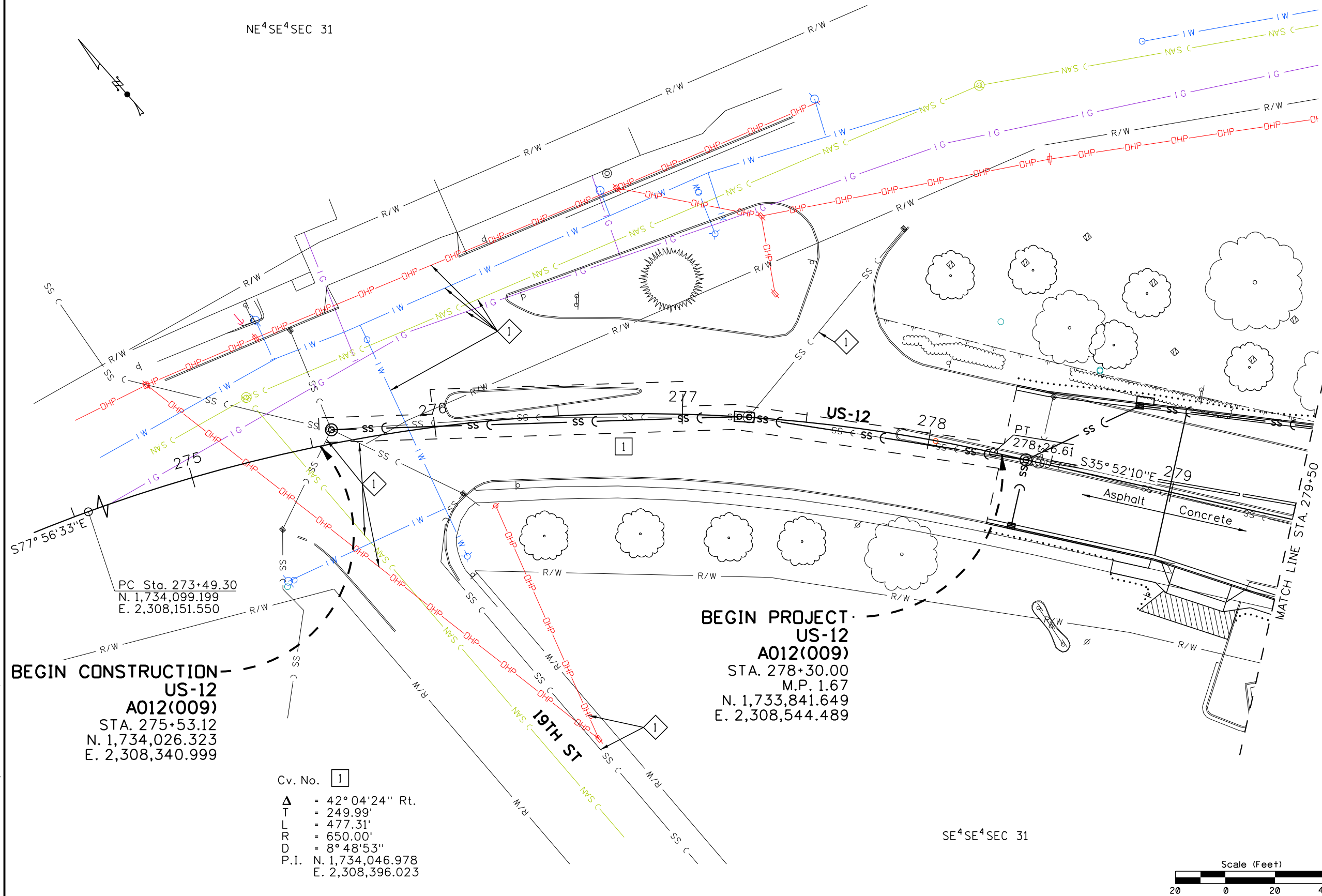


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T36N, R5W, B.M.

NE⁴SE⁴SEC 31



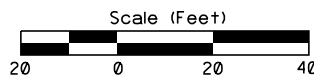
BEGIN CONSTRUCTION-
US-12
A012(009)
STA. 275+53.12
N. 1,734,026.323
E. 2,308,340.999

BEGIN PROJECT
US-12
A012(009)
STA. 278+30.00
M.P. 1.67
N. 1,733,841.649
E. 2,308,544.489

Cv. No. **1**
Δ = 42° 04' 24" Rt.
T = 249.99'
L = 477.31'
R = 650.00'
D = 8° 48' 53"
P.I. N. 1,734,046.978
E. 2,308,396.023

1 Retain and Protect

- NOTES:**
- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
 - Retain and Protect all Utilities Unless Otherwise Noted.



REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED	DJM
DESIGN CHECKED	JLJ
DETAILED	BRB
DRAWING CHECKED	JLJ

SCALES SHOWN
ARE FOR 11" X 17"
PRINTS ONLY
CADD FILE NAME
12009_util_001.sht
DRAWING DATE:
September, 2017

IDAHO
TRANSPORTATION
DEPARTMENT

Parametrix

PROJECT NO.

A012(009)

UTILITY PLAN SHEET

US-12, 18TH ST TO CLEARWATER
RV BR, LEWISTON
BEGIN TO STA. 279+50

English
COUNTY Nez Perce
KEY NUMBER 12009
SHEET 2 OF 11

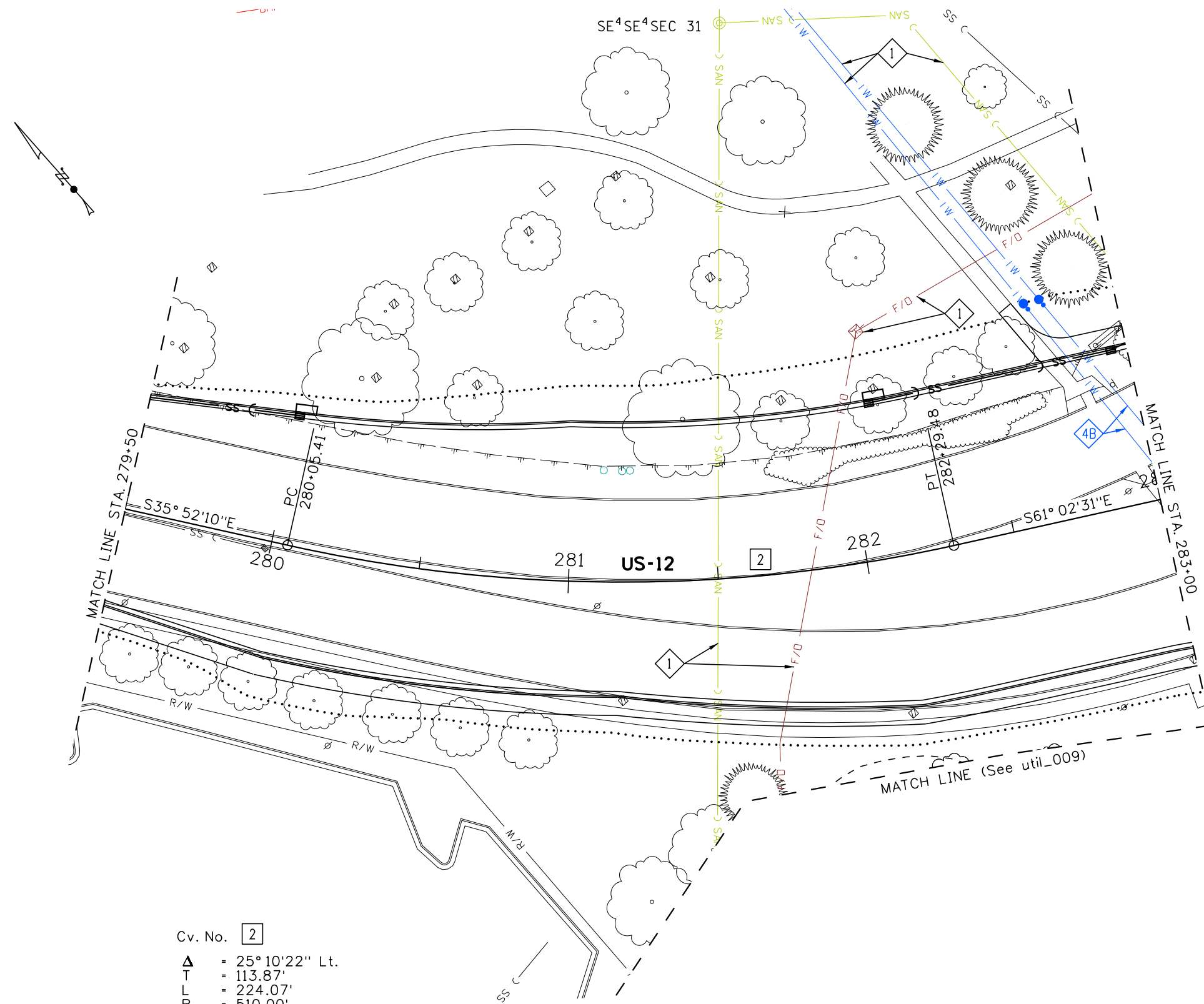
NOT
APPROVED
FINAL DESIGN
FOR
CONSTRUCTION

6/13/54 PM

9/21/2017

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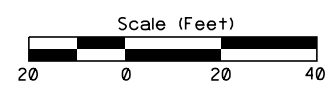
T36N, R5W, B.M.



Cv. No. **2**
Δ = 25°10'22" Lt.
T = 113.87'
L = 224.07'
R = 510.00'
D = 11°14'04"
P.I. N. 1,733,607.228
E. 2,308,713.990

- 1 Retain and Protect
- 4B Replace Existing Lewiston Water Line By Contractor at Project Expense

- NOTES:
- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
 - Retain and Protect all Utilities Unless Otherwise Noted.



REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED	DJM
DESIGN CHECKED	JLJ
DETAILED	BRB
DRAWING CHECKED	JLJ

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME 12009_util_002.sht
DRAWING DATE: September, 2017

IDAHO TRANSPORTATION DEPARTMENT

Parametrix

PROJECT NO.
A012(009)

UTILITY PLAN SHEET
US-12, 18TH ST TO CLEARWATER
RV BR, LEWISTON
STA. 279+50 TO STA. 283+00

English
COUNTY Nez Perce
KEY NUMBER 12009
SHEET 3 OF 11

NOT APPROVED
FINAL DESIGN
FOR CONSTRUCTION

T36N, R5W, B.M.

SW⁴SW⁴SEC 32 MATCH LINE (See util_010)

Cv. No. 4

Δ = 38° 00' 59" Rt.
T = 120.57'
L = 232.23'
R = 350.00'
D = 16° 22' 13"
P.I. N. 1,733,269.741
E. 2,308,908.819

Cv. No. 5

Δ = 22° 02' 00" Rt.
T = 68.14'
L = 134.59'
R = 350.00'
D = 16° 22' 13"
P.I. N. 1,733,533.959
E. 2,309,122.457

Cv. No. 6

Δ = 61° 09' 21" Lt.
T = 206.81'
L = 373.58'
R = 350.00'
D = 16° 22' 13"
P.I. N. 1,733,667.292
E. 2,309,362.909

1 Retain and Protect

2A Relocate Existing Avista Power Pole, Overhead Line, and Associated Guy Wires By Avista at Company Expense

3A Adjust Existing Lewiston Sanitary Sewer Manhole By Contractor at Project Expense

4A Replace Existing Lewiston Water Utility Valve By Contractor at Project Expense

4B Replace Existing Lewiston Water Line By Contractor at Project Expense

5A Relocate Existing Avista Gas Valve By Avista at Company Expense

5B Relocate Existing Avista Gas Line By Avista at Company Expense

6C Adjust Existing CenturyLink Fiber Optic Line by CenturyLink at Company Expense

8A Adjust Existing Port of Whitman/Port of Lewiston Fiber Optic Line By Ports at Company Expense

NOTES:

- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
- Retain and Protect all Utilities Unless Otherwise Noted.

English

COUNTY Nez Perce

KEY NUMBER 12009

SHEET 4 OF 11

NOT
APPROVED
FOR
CONSTRUCTION
FINAL DESIGN

REVISIONS			
NO.	DATE	BY	DESCRIPTION

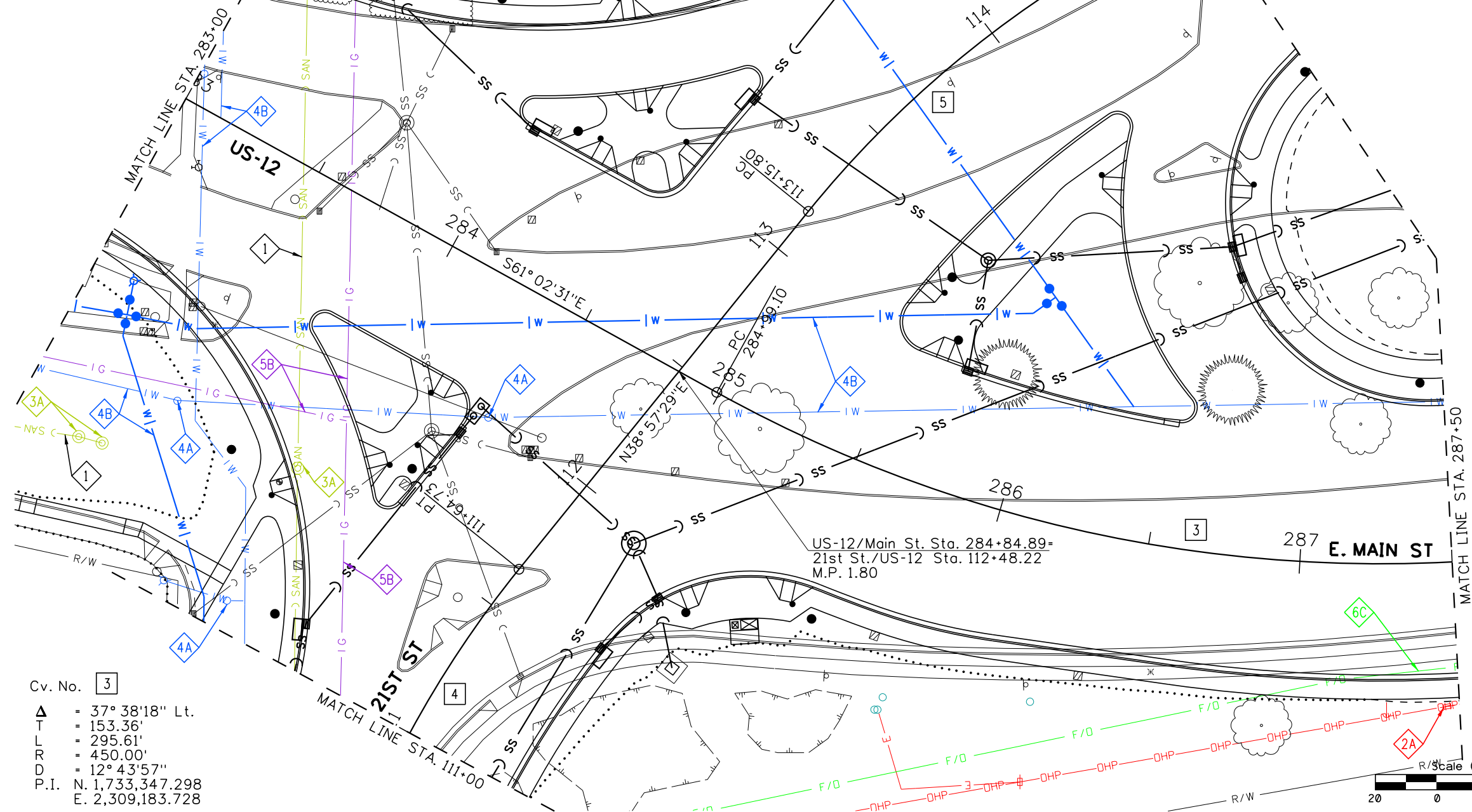
DESIGNED	DJM
DESIGN CHECKED	JLJ
DETAILED	BRB
DRAWING CHECKED	JLJ

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME 12009_util_003.sht
DRAWING DATE: September, 2017

IDAHO TRANSPORTATION DEPARTMENT
Parametrix

PROJECT NO.
A012(009)

UTILITY PLAN SHEET
US-12, 18TH ST TO CLEARWATER RV BR, LEWISTON
STA. 283+00 TO STA. 287+50 STA. 111+00 TO STA. 114+80



Cv. No. 3

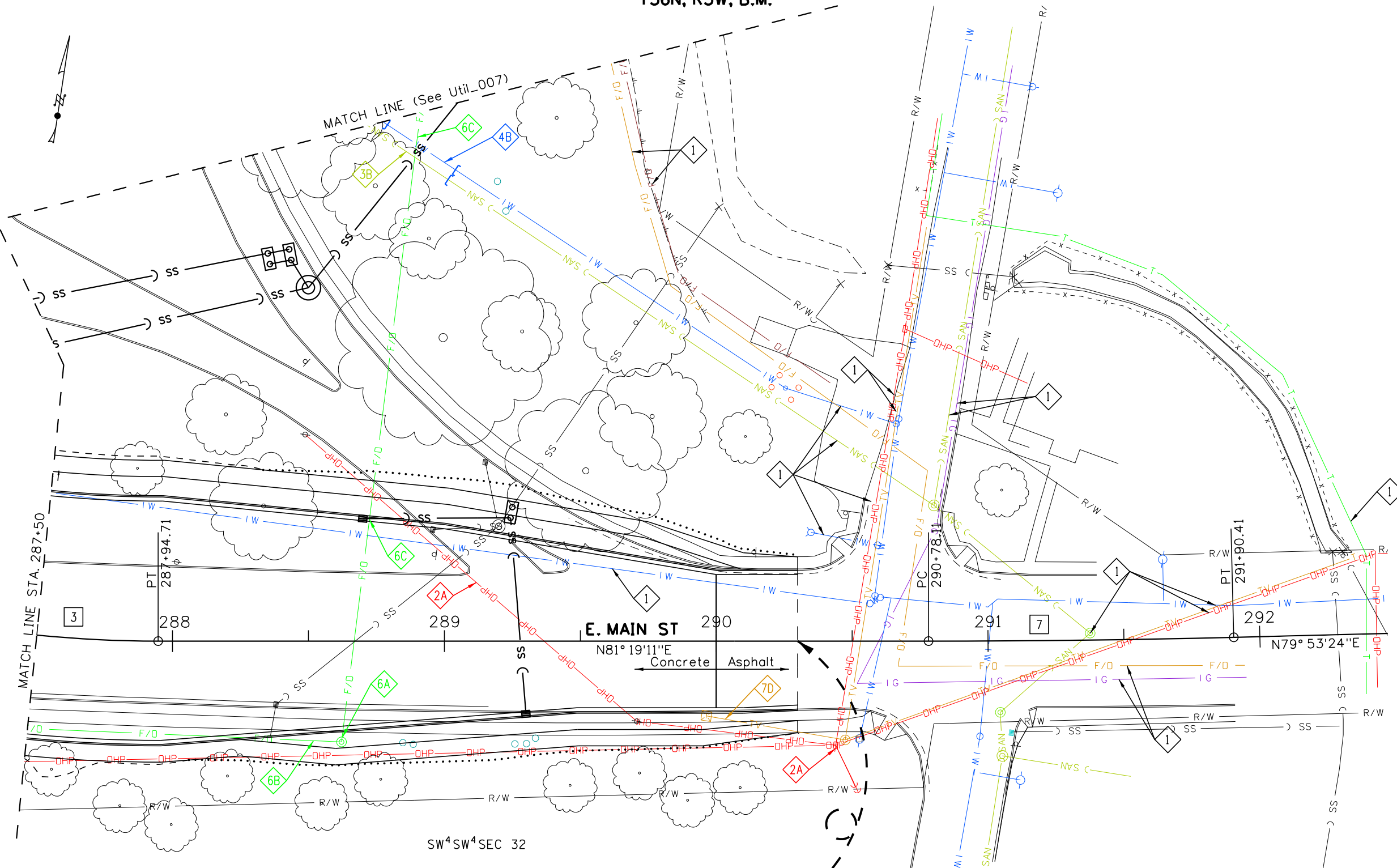
Δ = 37° 38' 18" Lt.
T = 153.36'
L = 295.61'
R = 450.00'
D = 12° 43' 57"
P.I. N. 1,733,347.298
E. 2,309,183.728

6/13/59 PM

9/21/2017

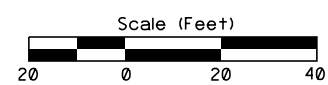
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T36N, R5W, B.M.



Cv. No.	3	Cv. No.	7
Δ	= 37° 38' 18" Lt.	Δ	= 1° 25' 47" Lt.
T	= 153.36'	T	= 56.15'
L	= 295.61'	L	= 112.29'
R	= 450.00'	R	= 4500.00'
D	= 12° 43' 57"	D	= 1° 16' 24"
P.I.	N. 1,733,347.298 E. 2,309,183.728	P.I.	N. 1,733,421.689 E. 2,309,670.992

END CONSTRUCTION
MAIN ST
STA. 290+30.00
N. 1,733,405.954
E. 2,309,567.922



- 1 Retain and Protect
- 2A Relocate Existing Avista Power Pole, Overhead Line, and Associated Guy Wires, By Avista at Company Expense
- 3B Adjust Existing Lewiston Sanitary Sewer Line By Contractor at Project Expense
- 4B Replace Existing Lewiston Water Line By Contractor at Project Expense
- 6A Adjust Existing CenturyLink Manhole by CenturyLink at Company Expense
- 6B Relocate Existing CenturyLink Cable by CenturyLink at Company Expense
- 6C Adjust Existing CenturyLink Fiber Optic Line by CenturyLink at Company Expense
- 7D Relocate Existing Cable One TV Line by Cable One at Company Expense

- NOTES:
- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
 - Retain and Protect all Utilities Unless Otherwise Noted.

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED	DJM	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
DESIGN CHECKED	JLJ	
DETAILED	BRB	CADD FILE NAME 12009_util_004.sht
DRAWING CHECKED	JLJ	DRAWING DATE: September, 2017

IDAHO
TRANSPORTATION
DEPARTMENT

Parametrix

PROJECT NO.
A012(009)

UTILITY PLAN SHEET
US-12, 18TH ST TO CLEARWATER RV BR, LEWISTON STA. 287+50 TO END

English
COUNTY
Nez Perce
KEY NUMBER
12009
SHEET
5 OF 11

NOT
APPROVED
FOR
CONSTRUCTION

FINAL DESIGN

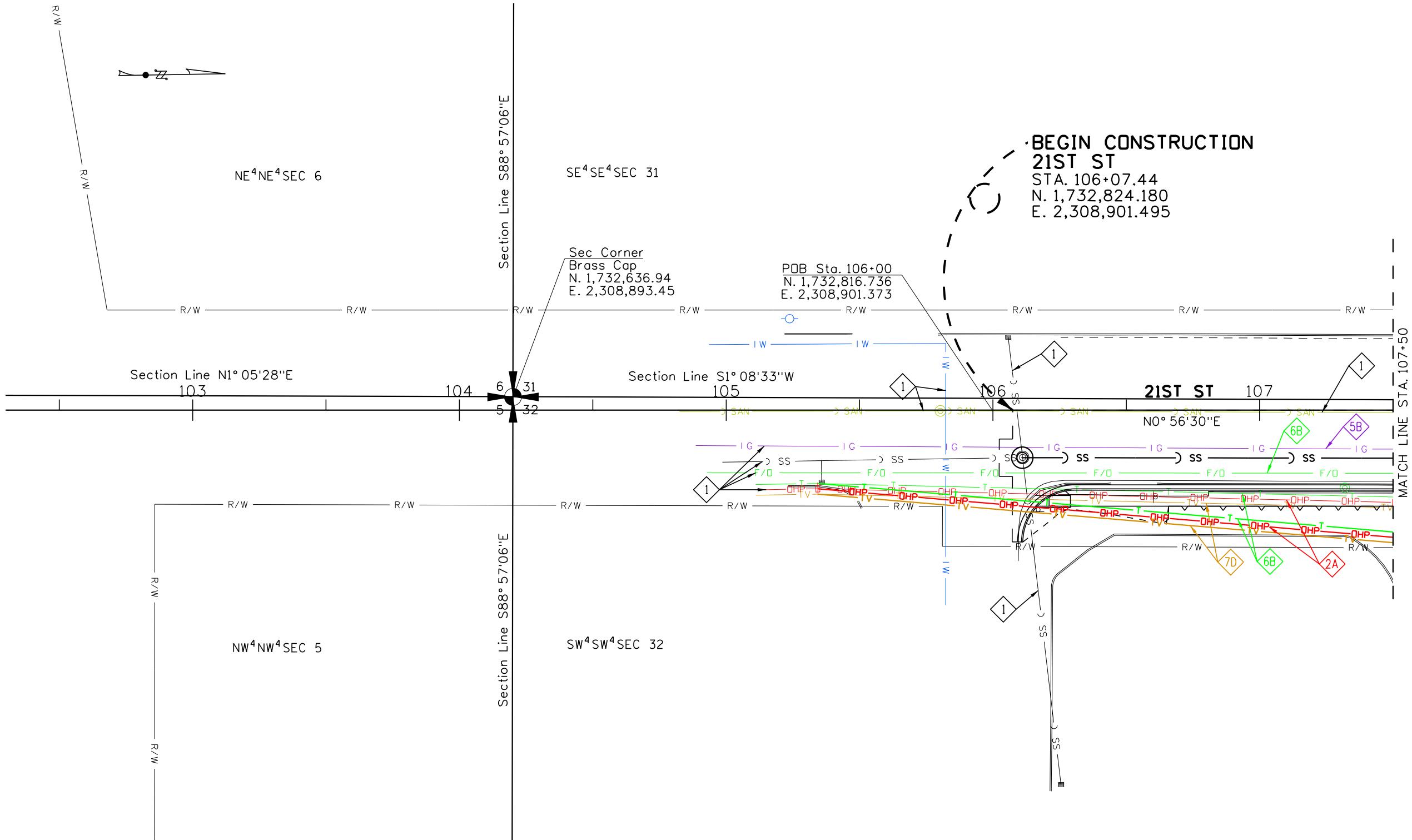
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9/21/2017

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T 35N, R5W, B.M.

T 36N, R5W, B.M.



- 1 Retain and Protect
- 2A Relocate Existing Avista Power Pole, Overhead Line, and Associated Guy Wires By Avista at Company Expense
- 5B Relocate Existing Avista Gas Line By Avista at Company Expense
- 6B Relocate Existing CenturyLink Cable by CenturyLink at Company Expense
- 7D Relocate Existing Cable One TV Line by Cable One at Company Expense

- NOTES:
- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
 - Retain and Protect all Utilities Unless Otherwise Noted.

REVISIONS				DESIGNED	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
NO.	DATE	BY	DESCRIPTION	DJM	
				JLJ	
				BRB	
				JLJ	CADD FILE NAME 12009_util_005.sht
					DRAWING DATE: September, 2017

IDAHO TRANSPORTATION DEPARTMENT

Parametrix

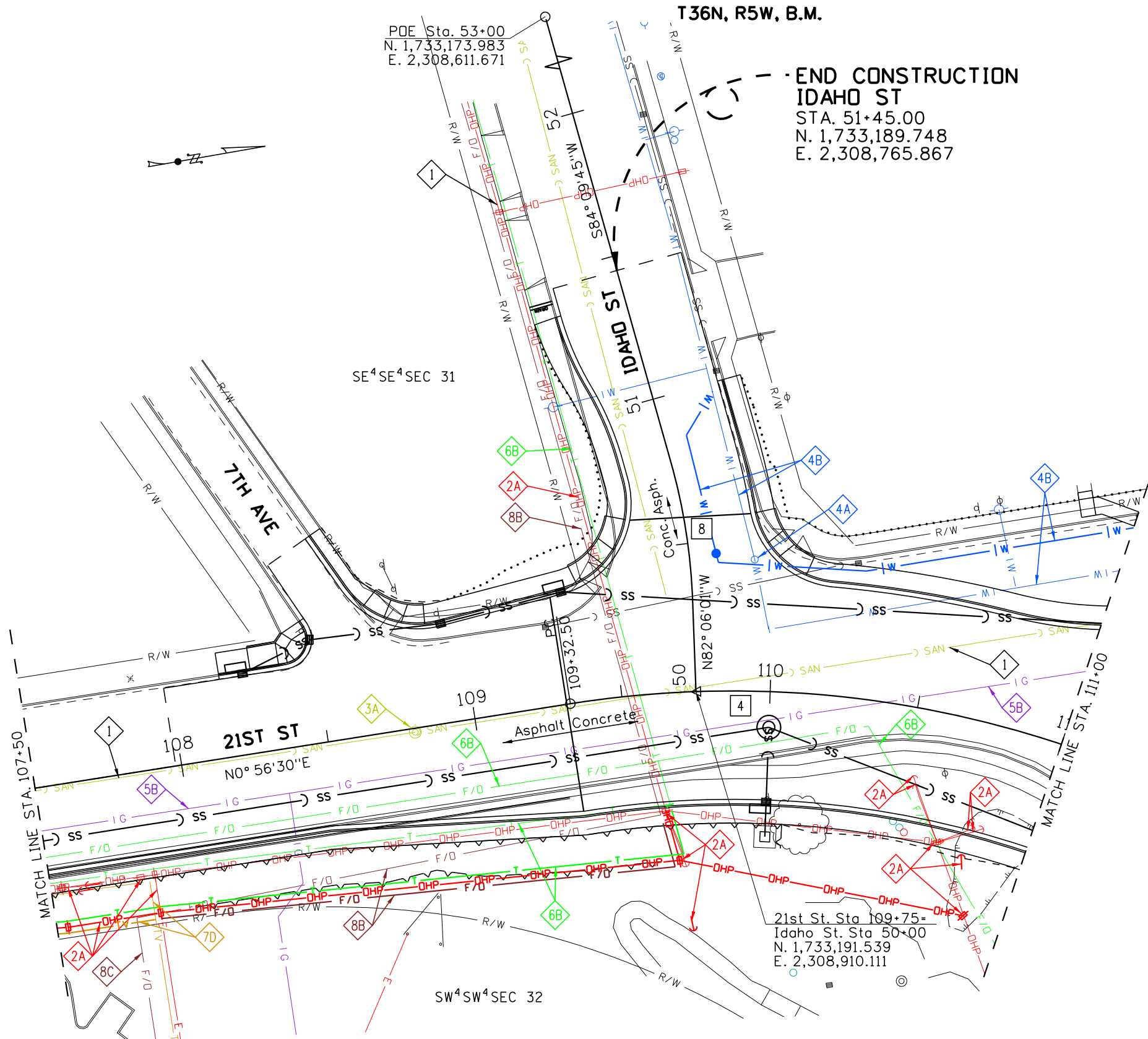
PROJECT NO.	UTILITY PLAN SHEET
A012(009)	US-12, 18TH ST TO CLEARWATER RV BR, LEWISTON BEGIN TO STA. 107+50

English
COUNTY Nez Perce
KEY NUMBER 12009
SHEET 6 OF 11

NOT APPROVED
FINAL DESIGN
FOR CONSTRUCTION

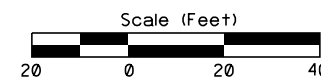
Cv. No. 4
Δ = 38° 00' 59" Rt.
T = 120.57'
L = 232.23'
R = 350.00'
D = 16° 22' 13"
P.I. N. 1,733,269.741
E. 2,308,908.819

Cv. No. 8
Δ = 13° 44' 13" Lt.
T = 24.09'
L = 47.95'
R = 200.00'
D = 28° 38' 52"
P.I. N. 1,733,198.998
E. 2,308,856.350



- 1 Retain and Protect
- 2A Relocate Existing Avista Power Pole, Overhead Line, and Associated Guy Wires By Avista at Company Expense
- 3A Adjust Existing Lewiston Sanitary Sewer Manhole By Contractor at Project Expense
- 4A Replace Existing Lewiston Water Utility Valve By Contractor at Project Expense
- 4B Replace Existing Lewiston Water Line By Contractor at Project Expense
- 5B Relocate Existing Avista Gas Line By Avista at Company Expense
- 6B Relocate Existing CenturyLink Cable by CenturyLink at Company Expense
- 7D Relocate Existing Cable One TV Line by Cable One at Company Expense
- 8A Adjust Existing Port of Whitman/Port of Lewiston Fiber Optic Line By Ports at Company Expense
- 8B Relocate Existing Port of Whitman/Port of Lewiston Fiber Optic Line By Ports at Company Expense
- 8C Relocate Existing Port of Whitman/Port of Lewiston Box or Vault By Ports at Company Expense

- NOTES:
- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
 - Retain and Protect all Utilities Unless Otherwise Noted.



REVISIONS				DESIGNED	DESIGNED	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
NO.	DATE	BY	DESCRIPTION			
				DESIGN CHECKED	JLJ	
				DETAILED	BRB	
				DRAWING CHECKED	JLJ	DRAWING DATE: September, 2017

IDAHO TRANSPORTATION DEPARTMENT

Parametrix

PROJECT NO.	UTILITY PLAN SHEET
A012(009)	US-12, 18TH ST TO CLEARWATER RV BR, LEWISTON STA. 107+50 TO STA. 111+00

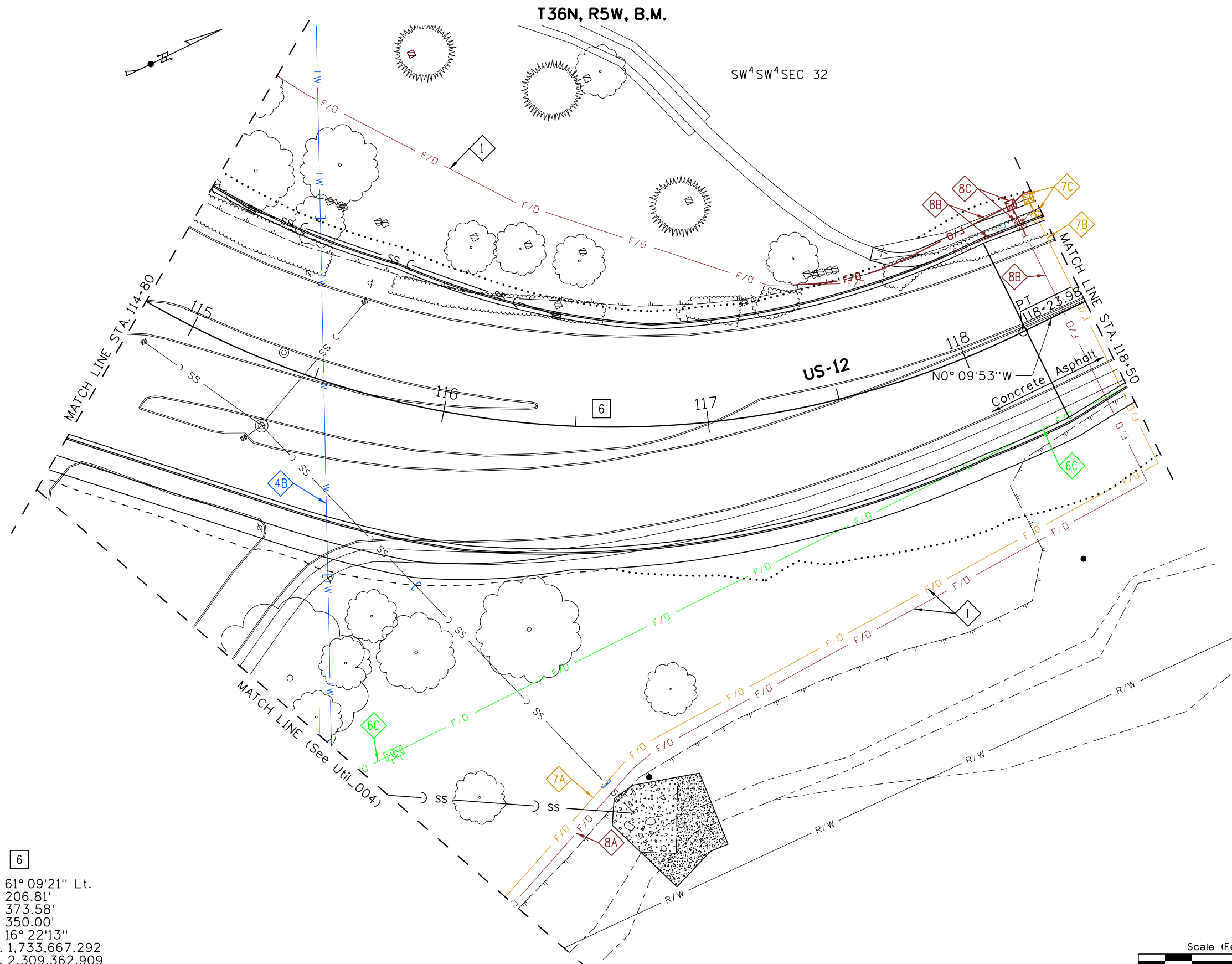
English
COUNTY Nez Perce
KEY NUMBER 12009
SHEET 7 OF 11

NOT APPROVED
FINAL DESIGN
FOR CONSTRUCTION

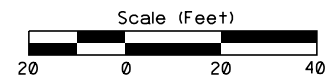
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9/21/2017

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Cv. No. 6
Δ = 61° 09' 21" Lt.
T = 206.81'
L = 373.58'
R = 350.00'
D = 16° 22' 13"
P.I. N. 1,733,667.292
E. 2,309,362.909



- 1 Retain and Protect
- 4B Replace Existing Lewiston Water Line By Contractor at Project Expense
- 6C Adjust Existing CenturyLink Fiber Optic Line by CenturyLink at Company Expense
- 7A Adjust Existing Cable One Fiber Optic Line by Cable One at Company Expense
- 7B Relocate Existing Cable One Fiber Optic Line by Cable One at Company Expense
- 7C Relocate Existing Cable One Box/Vault by Cable One at Company Expense
- 8A Adjust Existing Port of Whitman/Port of Lewiston Fiber Optic Line By Ports at Company Expense
- 8B Relocate Existing Port of Whitman/Port of Lewiston Fiber Optic Line By Ports at Company Expense
- 8C Relocate Existing Port of Whitman/Port of Lewiston Box or Vault By Ports at Company Expense

NOTES:

- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
- Retain and Protect all Utilities Unless Otherwise Noted.

REVISIONS				DESIGNED	DJM	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
NO.	DATE	BY	DESCRIPTION	DESIGN CHECKED	JLJ	
				DETAILED	BRB	
				DRAWING CHECKED	JLJ	

IDAHO TRANSPORTATION DEPARTMENT

Parametrix

SCALE SHOWN ARE FOR 11" X 17" PRINTS ONLY

CADD FILE NAME 12009_util_007.sht

DRAWING DATE: September, 2017

PROJECT NO.	UTILITY PLAN SHEET
A012(009)	US-12, 18TH ST TO CLEARWATER RV BR, LEWISTON
	STA. 114+80 TO STA. 118+50

English
COUNTY Nez Perce
KEY NUMBER 12009
SHEET 8 OF 11

NOT APPROVED FOR CONSTRUCTION

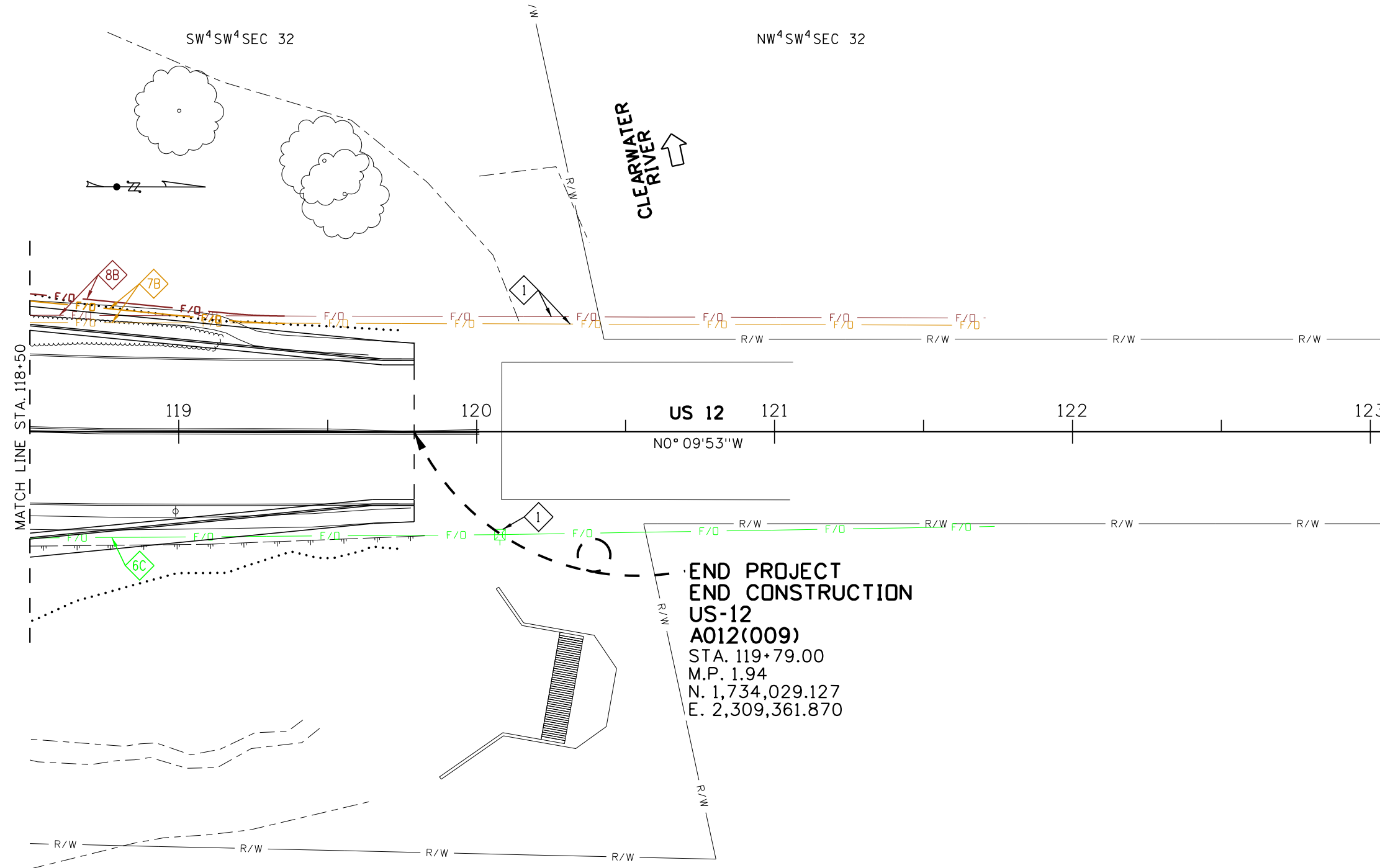
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T36N, R5W, B.M.

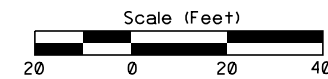


END PROJECT
END CONSTRUCTION
US-12
A012(009)
STA. 119+79.00
M.P. 1.94
N. 1,734,029.127
E. 2,309,361.870

- 1 Retain and Protect
- 6C Adjust Existing CenturyLink Fiber Optic Line by CenturyLink at Company Expense
- 7B Relocate Existing Cable One Fiber Optic Line by Cable One at Company Expense
- 8B Relocate Existing Port of Whitman/Port of Lewiston Fiber Optic Line By Ports at Company Expense

NOTES:

- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
- Retain and Protect all Utilities Unless Otherwise Noted.



REVISIONS				DESIGNED	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
NO.	DATE	BY	DESCRIPTION	DJM	
				DESIGN CHECKED JLJ	
				DETAILED BRB	
				DRAWING CHECKED JLJ	CADD FILE NAME 12009_util_008.sht
					DRAWING DATE: September, 2017

IDAHO TRANSPORTATION DEPARTMENT

Parametrix

PROJECT NO.	UTILITY PLAN SHEET
A012(009)	US-12, 18TH ST TO CLEARWATER RV BR, LEWISTON STA. 118+50 TO END

English
COUNTY Nez Perce
KEY NUMBER 12009
SHEET 9 OF 11

NOT APPROVED
FINAL DESIGN
FOR CONSTRUCTION

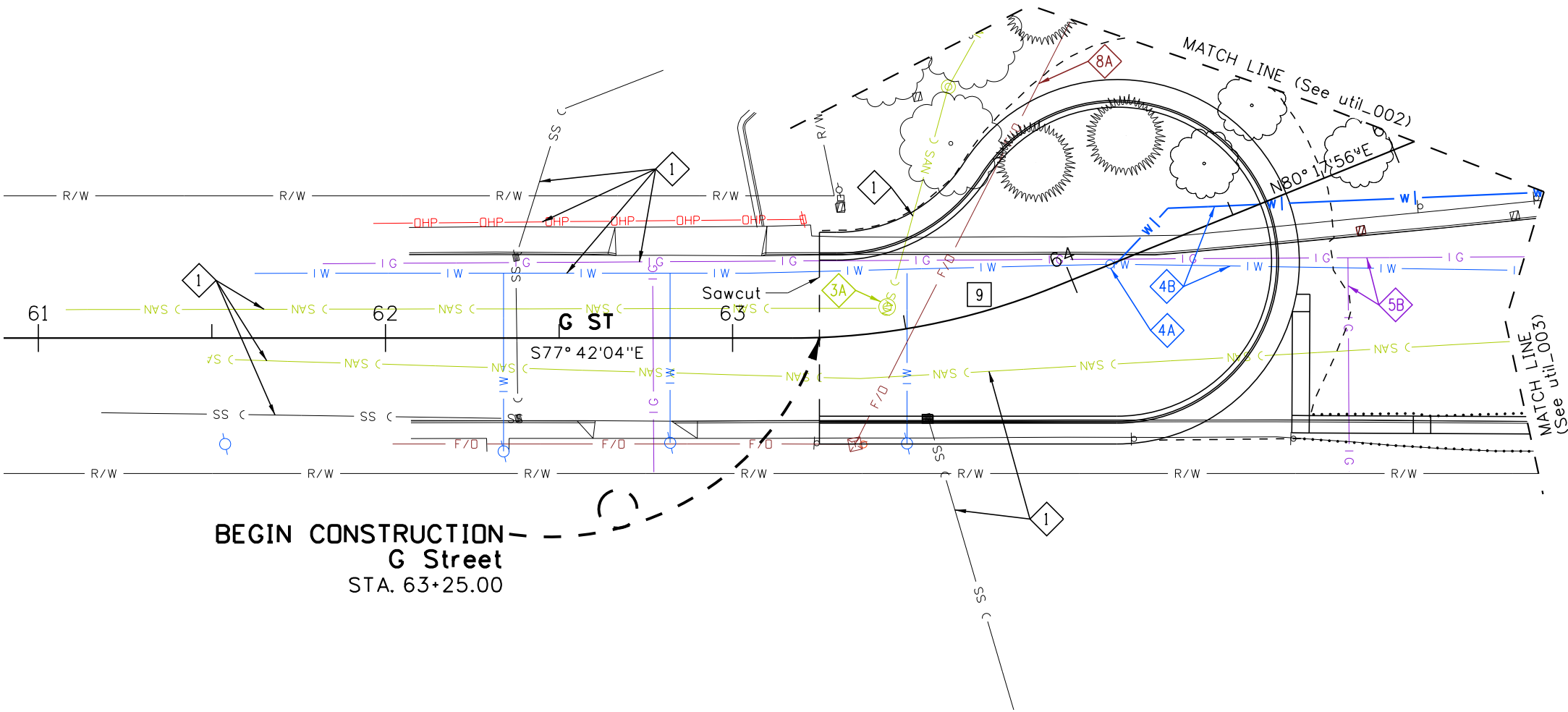
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9/21/2017

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T36N, R5W, B.M.

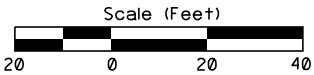
SE⁴SE⁴SEC 31



BEGIN CONSTRUCTION
G Street
STA. 63+25.00

Cv. No. 9

Δ = 22° 00' 01" Lt.
T = 38.88'
L = 76.80'
R = 200.00'
D = 28° 38' 52"
P.I. N. 1,733,446.979
E. 2,308,655.619



- 1 Retain and Protect
- 3A Adjust Existing Lewiston Sanitary Sewer Manhole By Contractor at Project Expense
- 4A Replace Existing Lewiston Water Utility Valve By Contractor at Project Expense
- 4B Replace Existing Lewiston Water Line By Contractor at Project Expense
- 5B Relocate Existing Avista Gas Line By Avista at Company Expense
- 8A Adjust Existing Port of Whitman/ Port of Lewiston Fiber Optic Line By Ports at Company Expense

- NOTES:
- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
 - Retain and Protect all Utilities Unless Otherwise Noted.

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED	DJM
DESIGN CHECKED	JLJ
DETAILED	BRB
DRAWING CHECKED	JLJ

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME 12009_util_009.sht
DRAWING DATE: September, 2017

IDAHO TRANSPORTATION DEPARTMENT

Parametrix

PROJECT NO.
A012(009)

UTILITY PLAN SHEET
US-12, 18TH ST TO CLEARWATER RV BR, LEWISTON

English
COUNTY Nez Perce
KEY NUMBER 12009
SHEET 10 OF 11

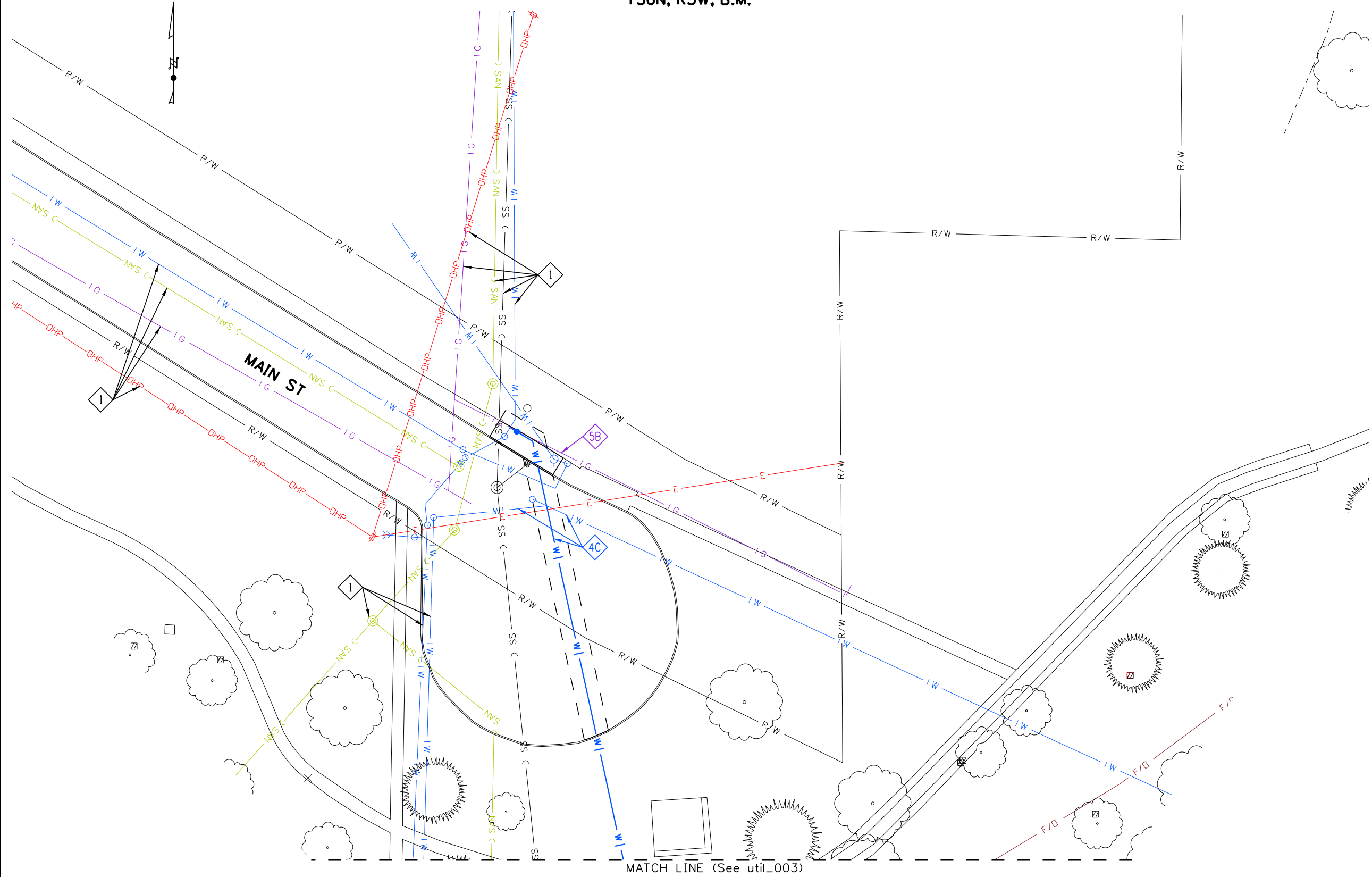
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FOR CONSTRUCTION

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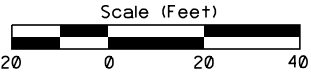
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T36N, R5W, B.M.



- 1 Retain and Protect
- 4C Adjust Existing Lewiston Water Line By Contractor at Project Expense
- 5B Relocate Existing Avista Gas Line By Avista at Company Expense

- NOTES:
- Locations of Existing Utilities and Relocations Shown on the Plans are Approximate and Shall be Field Verified in Coordination with Utility Companies.
 - Retain and Protect all Utilities Unless Otherwise Noted.



REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED	DJM
DESIGN CHECKED	JLJ
DETAILED	BRB
DRAWING CHECKED	JLJ

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME 12009_util_010.sht
DRAWING DATE: September, 2017

IDAHO TRANSPORTATION DEPARTMENT

Parametrix

PROJECT NO.
A012(009)

UTILITY PLAN SHEET
US-12, 18TH ST TO CLEARWATER RV BR, LEWISTON MAIN ST

English
COUNTY Nez Perce
KEY NUMBER 12009
SHEET 11 OF 11

NOT APPROVED

FINAL DESIGN FOR CONSTRUCTION