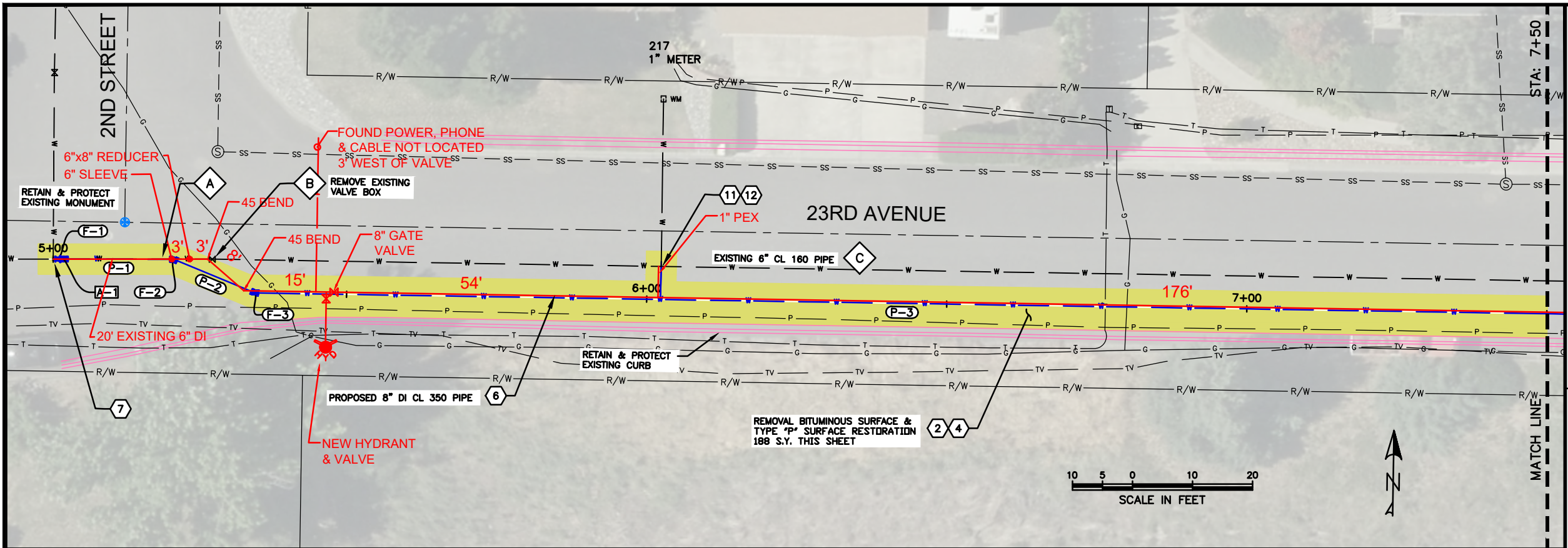


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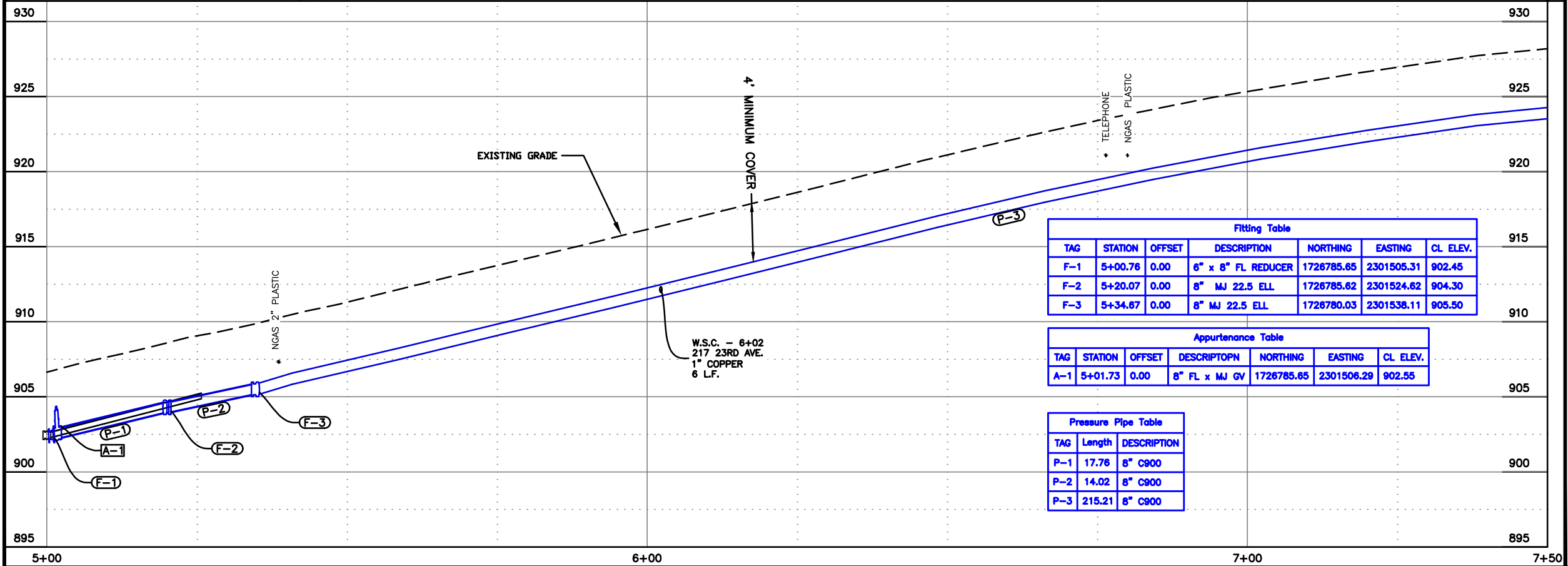


SPECIAL NOTES

- A Remove existing Water Main. Removal is incidental to the new components and no separate payment will be made.
- B Remove Water Main Valve, Cut & plug end. Removal is incidental to the new components and no separate payment will be made.
- C Abandon existing 6" waterline in place.

PAY ITEMS

	QUANTITY
2 Removal of Bituminous Surface, Item 201.4.1.D.1	188 S.Y.
4 Type "P" Surface Restoration (Asphalt Roadway), Item 307.4.1.G.1 3" Minimum, SP2 1/2" Gradation	188 S.Y.
6 Water Main Pipe - 8" C900, Item 401.4.1.A.2	247 L.F.
7 Connect to Existing - 4", Item 401.4.1.C.1	1 EA.
9 Valve - 8" Gate, (See Appurtenance Table this sheet) Item 402.4.1.A.1	1 EA.
11 Water Service Connection, 1", Item 404.4.1.A.1	1 EA.
12 Water Service Pipe 1", (See Profile this sheet for length), Item 404.4.1.B.1	6 L.F.



Fitting Table						
TAG	STATION	OFFSET	DESCRIPTION	NORTHING	EASTING	CL ELEV.
F-1	5+00.76	0.00	6" x 8" FL REDUCER	1726785.65	2301505.31	902.45
F-2	5+20.07	0.00	8" MJ 22.5 ELL	1726785.62	2301524.62	904.30
F-3	5+34.67	0.00	8" MJ 22.5 ELL	1726780.03	2301538.11	905.50

Appurtenance Table						
TAG	STATION	OFFSET	DESCRIPTION	NORTHING	EASTING	CL ELEV.
A-1	5+01.73	0.00	8" FL x MJ GV	1726785.65	2301506.29	902.55

Pressure Pipe Table		
TAG	Length	DESCRIPTION
P-1	17.76	8" C900
P-2	14.02	8" C900
P-3	215.21	8" C900

AS CONSTRUCTED

REVISIONS			
NO.	DATE	DESCRIPTION	BY
1	9/24/2020	ASBUILT INFORMATION FROM FIELD RED LINES	BDS



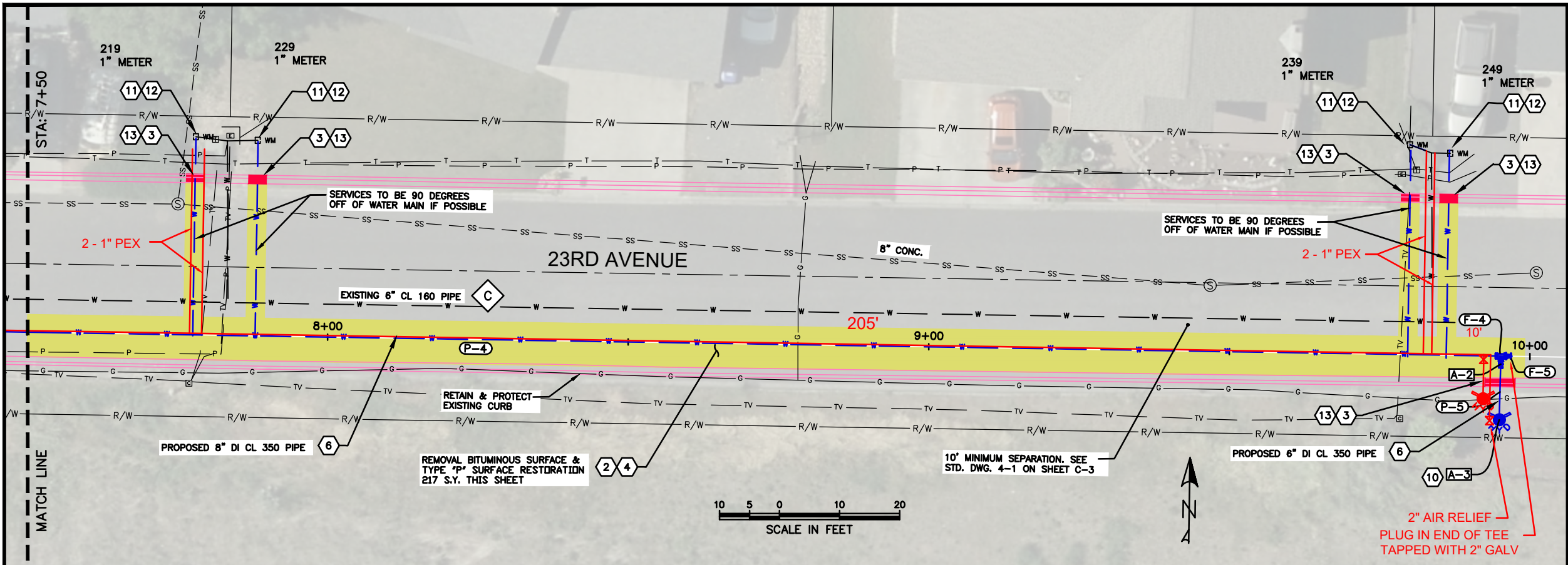
215 "D" Street, Lewiston, ID 83501-1930
Phone: 208-746-1316 Fax: 208-746-5595

200 BLOCK, 23RD AVENUE
CL 160 WATERLINE REPLACEMENT

PLAN & PROFILE

SCALE: 1" = 20'
DESIGNED BY: B.D.S.
DRAWN BY: B.D.S.
CHECKED BY: A.M.B.
SHEET SET: 23RD AVE
DATE: DEC. 12, 2019
DRAWING NO.: C-4
SHEET 4 OF 5

File Name C:\Shared drives\Public Works CAPITAL\Water_Distribution\WR302 23rd Avenue CL-160.dwg\Production Drawings\23RD AVENUE-ASBUILT.dwg Printed 9/24/2020 9:28 AM By Bruce Stewart

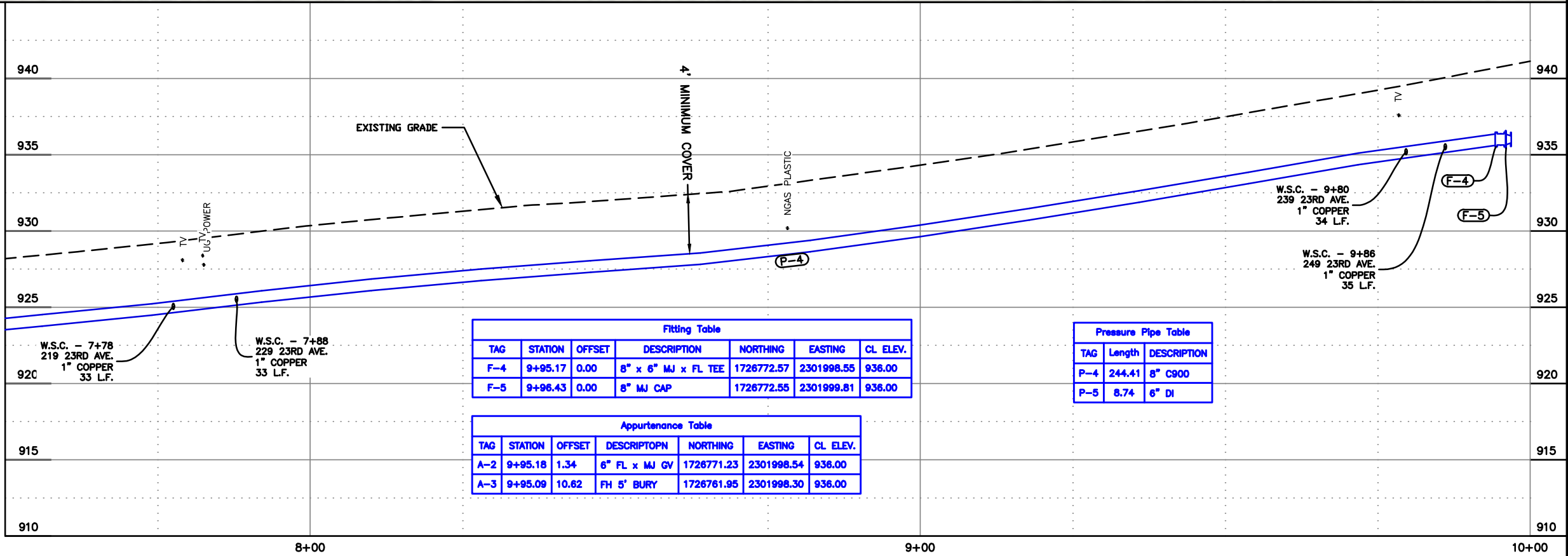


SPECIAL NOTES

- A Remove existing pipe. Removal is incidental to the new components and no separate payment will be made.
- C Abandon existing 6" waterline in place.

PAY ITEMS

	QUANTITY
2 Removal of Bituminous Surface, Item 201.4.1.D.1	222 S.Y.
3 Removal of Curb & Gutter, Item 201.4.1.E.1	17 L.F.
4 Type "P" Surface Restoration (Asphalt Roadway), Item 307.4.1.G.1 3" Minimum, SP2 1/2" Gradation	222 S.Y.
5 Water Main Pipe - 6" DI, Item 401.4.1.A.1	10 L.F.
6 Water Main Pipe - 8" C900, Item 401.4.1.A.2	245 L.F.
8 Valve - 6" Gate, (See Appurtenance Table this sheet) Item 402.4.1.A.1	1 EA.
10 Hydrant, (See Appurtenance Table this sheet) Item 403.4.1.A.1	1 EA.
11 Water Service Connection, 1", Item 404.4.1.A.1	4 EA.
12 Water Service Pipe 1", (See Profile this sheet for length), Item 404.4.1.B.1	136 L.F.
13 Standard 6-inch Vertical Curb & Gutter, Item 706.4.1.A.5	17 L.F.



Fitting Table						
TAG	STATION	OFFSET	DESCRIPTION	NORTHING	EASTING	CL. ELEV.
F-4	9+95.17	0.00	8" x 6" MJ x FL TEE	1726772.57	2301998.55	936.00
F-5	9+96.43	0.00	8" MJ CAP	1726772.55	2301999.81	936.00

Pressure Pipe Table		
TAG	Length	DESCRIPTION
P-4	244.41	8" C900
P-5	8.74	6" DI

Appurtenance Table						
TAG	STATION	OFFSET	DESCRIPTOPN	NORTHING	EASTING	CL. ELEV.
A-2	9+95.18	1.34	6" FL x MJ GV	1726771.23	2301998.54	936.00
A-3	9+95.09	10.62	FH 5' BURY	1726761.95	2301998.30	936.00

AS CONSTRUCTED

REVISIONS				
NO.	DATE	DESCRIPTION	BY	
1	9/24/2020	ASBUILT INFORMATION FROM FIELD RED LINES	BDS	



215 "D" Street, Lewiston, ID 83501-1930
Phone: 208-746-1316 Fax: 208-746-5595

200 BLOCK, 23RD AVENUE
CL 160 WATERLINE REPLACEMENT

PLAN & PROFILE

SCALE: 1" = 20'
DESIGNED BY: B.D.S.
DRAWN BY: B.D.S.
CHECKED BY: A.M.B.
SHEET SET: 23RD AVE
DATE: DEC. 12, 2019
DRAWING NO.: C-5
SHEET 5 OF 5