

File Name M:\CAPITAL\Streets\1st-22nd Surface Replacement\dwg\Production Drawings\COVER 2015.dwg Printed 5/4/2015 1:43 PM By Bruce Stewart

CONSTRUCTION/RECORD DRAWINGS

1ST STREET INFRASTRUCTURE REPAIR PROJECT

SECTIONS 1 & 12, T.35N., R.6W., B.M.

CITY OF LEWISTON, NEZ PERCE COUNTY, IDAHO

(25% SUBMITTAL)

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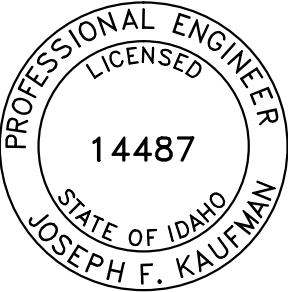
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STORM DRAIN LATERAL PROFILES



THE LOCATION OF EXISTING UTILITIES ON THESE PLANS ARE APPROXIMATE AND ARE SHOWN FOR INFORMATION ONLY. THE CONTRACTOR SHALL PERFORM A SEPARATE INVESTIGATION IN THE FIELD TO DETERMINE THE EXACT LOCATION OF ALL EXISTING UNDERGROUND UTILITIES. INFORMATION REGARDING THE LOCATION OF EXISTING UNDERGROUND UTILITIES CAN BE OBTAINED FROM CALLING DIG LINE AT 811.

AGENCY TELEPHONE NUMBERS

CITY OF LEWISTON PUBLIC WORKS DEPARTMENT

STREETS ON CALL

WATER / WASTEWATER

AVISTA UTILITIES

CABLEONE

CENTURYLINK

DIGLINE UNDERGROUND UTILITY LOCATE

208 746-3671, ext. 252

208 791-2311

208 298-3417

208 798-1473

208 746-3325

208 798-8380

811

CITY OF LEWISTON

PUBLIC WORKS DEPARTMENT

1861

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

REVISIONS		25% SUBMITTAL	
NO.	DATE	DESCRIPTION	BY

NOT FOR PRELIMINARY CONSTRUCTION

1ST STREET INFRASTRUCTURE REPAIR PROJECT

COVER SHEET & SHEET INDEX

SCALE: AS SHOWN

DESIGNED BY: ???

DRAWN BY: BDS

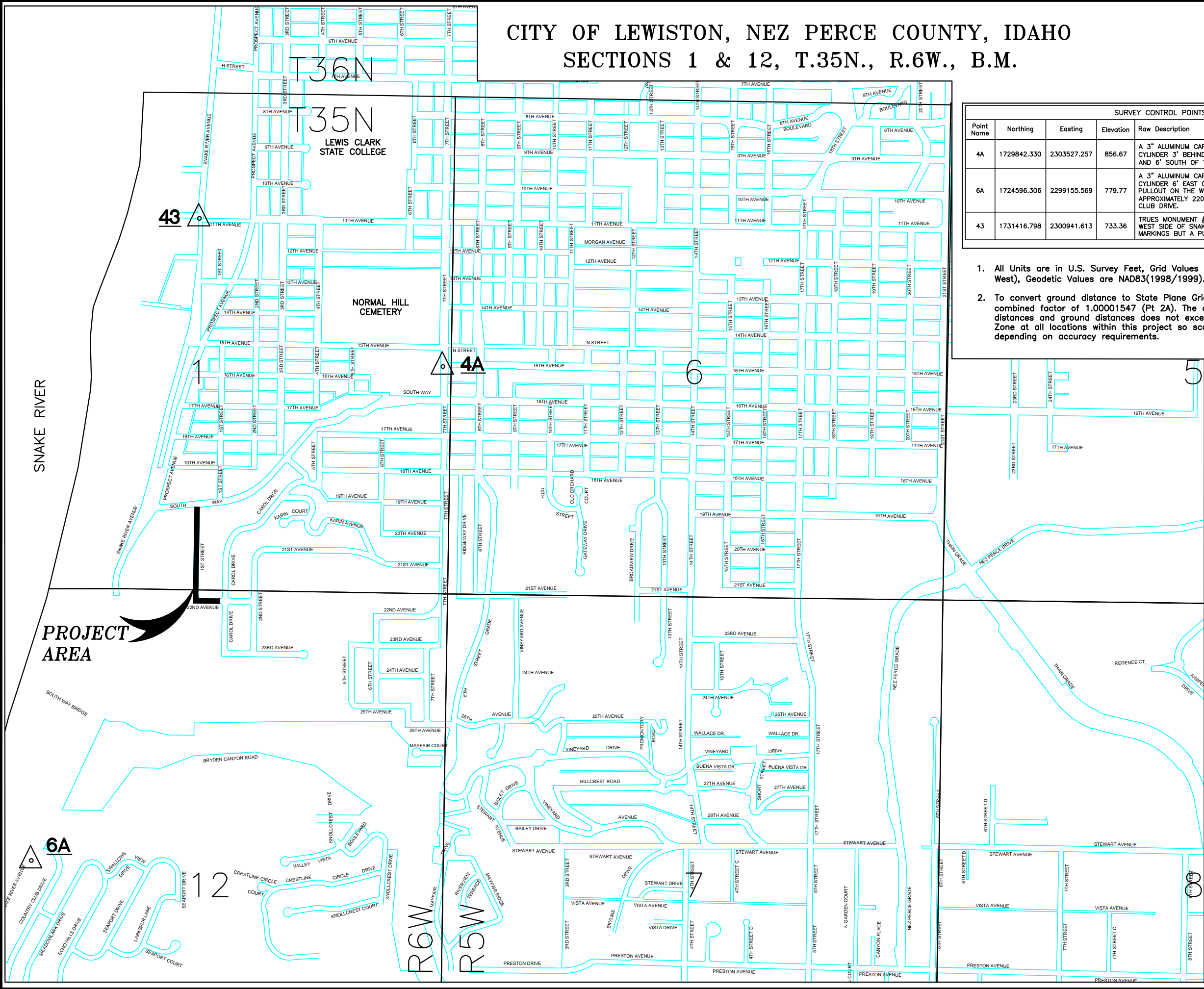
CHECKED BY: ???

SHEET SET: 1ST STREET

DATE: 2015

DRAWING NO.: C-1

SHEET 1 OF 12



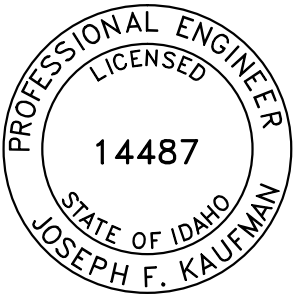
CITY OF LEWISTON, NEZ PERCE COUNTY, IDAHO  
SECTIONS 1 & 12, T.35N., R.6W., B.M.

SURVEY CONTROL POINTS				
Point Name	Northing	Easting	Elevation	Raw Description
4A	1729842.330	2303527.257	856.67	A 3" ALUMINUM CAP STAMPED "4A PLS 9365" IN CONCRETE CYLINDER 3' BEHIND THE WEST CURB LINE OF 7TH STREET AND 6' SOUTH OF THE CENTERLINE OF 15TH AVENUE.
6A	1724596.306	2299155.569	779.77	A 3" ALUMINUM CAP STAMPED "6A PLS 9365" IN A CONCRETE CYLINDER 6' EAST OF THE TOP OF A BANK IN A GRAVEL PULLOUT ON THE WEST SIDE OF SNAKE RIVER AVENUE APPROXIMATELY 220' SOUTH OF THE INTERSECTION OF COUNTY CLUB DRIVE.
43	1731416.798	2300941.613	733.36	TRUES MONUMENT #7 A 3" BRASS CAP IN A CASE ON THE WEST SIDE OF SNAKE RIVER AVENUE AT 11TH STREET NO MARKINGS BUT A PUNCH MARK.

1. All Units are in U.S. Survey Feet, Grid Values are SPC Zone 1103 (Idaho West), Geodetic Values are NAD83(1998/1999). Elevations are NAVD88.
2. To convert ground distance to State Plane Grid distances, scale using a combined factor of 1.00001547 (Pt 2A). The difference between grid distances and ground distances does not exceed 1:15,000 for the Idaho West Zone at all locations within this project so scaling may not be necessary depending on accuracy requirements.



SCALE: 1" = 500'



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CONSTRUCTION

**1ST STREET INFRASTRUCTURE  
REPAIR PROJECT**

**VICINITY MAP & SURVEY CONTROL**

SCALE: AS SHOWN
DESIGNED BY: ???
DRAWN BY: BDS
CHECKED BY: ???
SHEET SET: 1ST STREET
DATE: 2015
DRAWING NO.: C-2
SHEET 2 OF 12

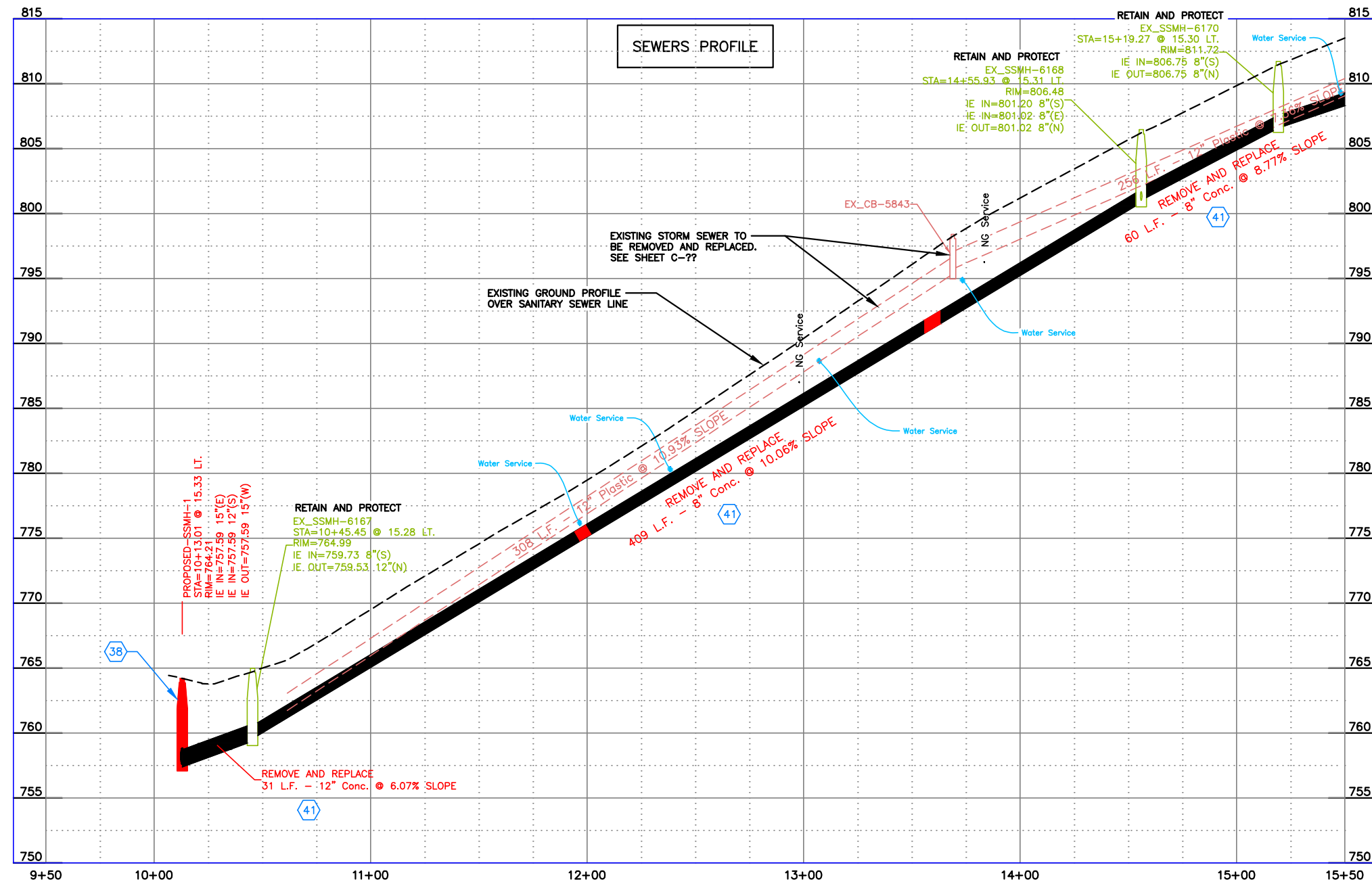




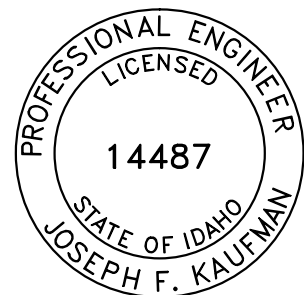




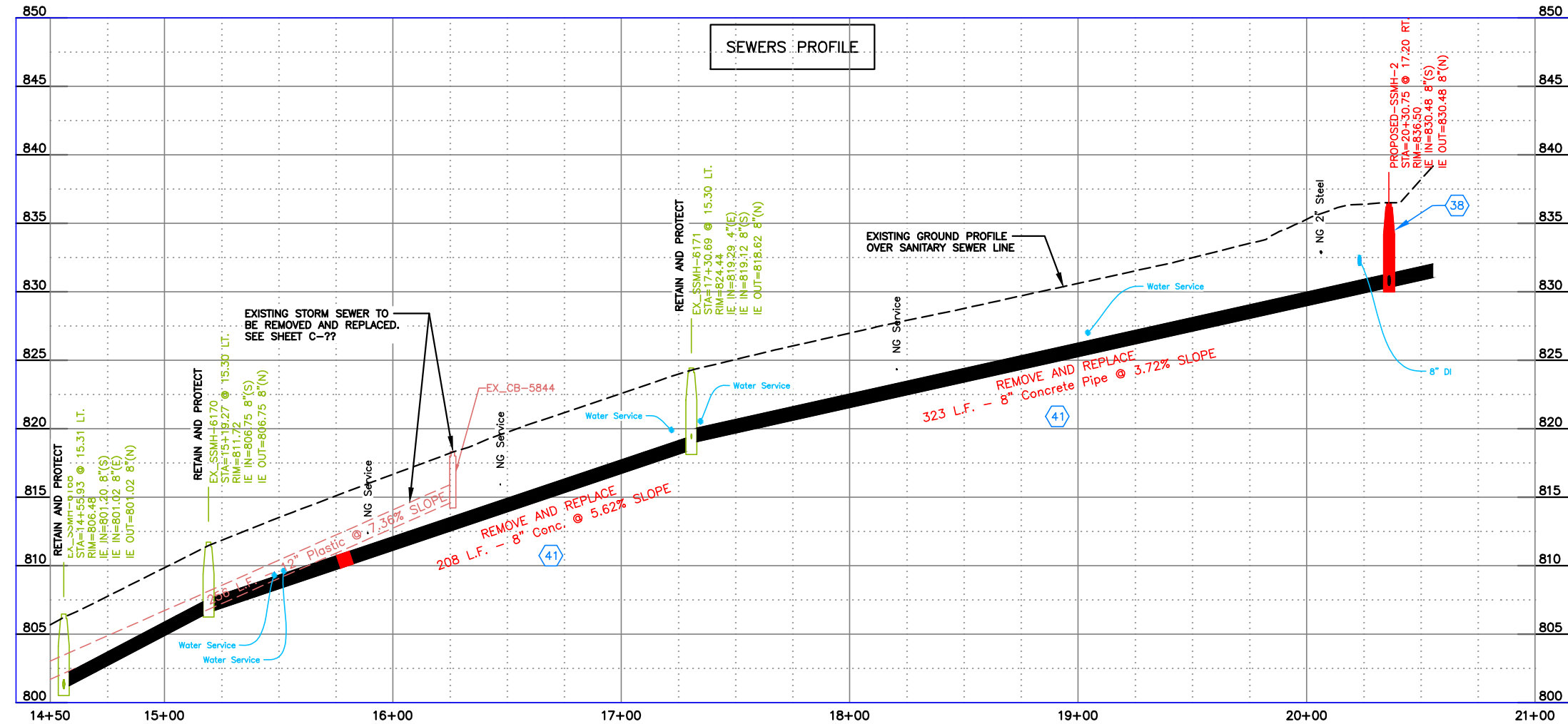
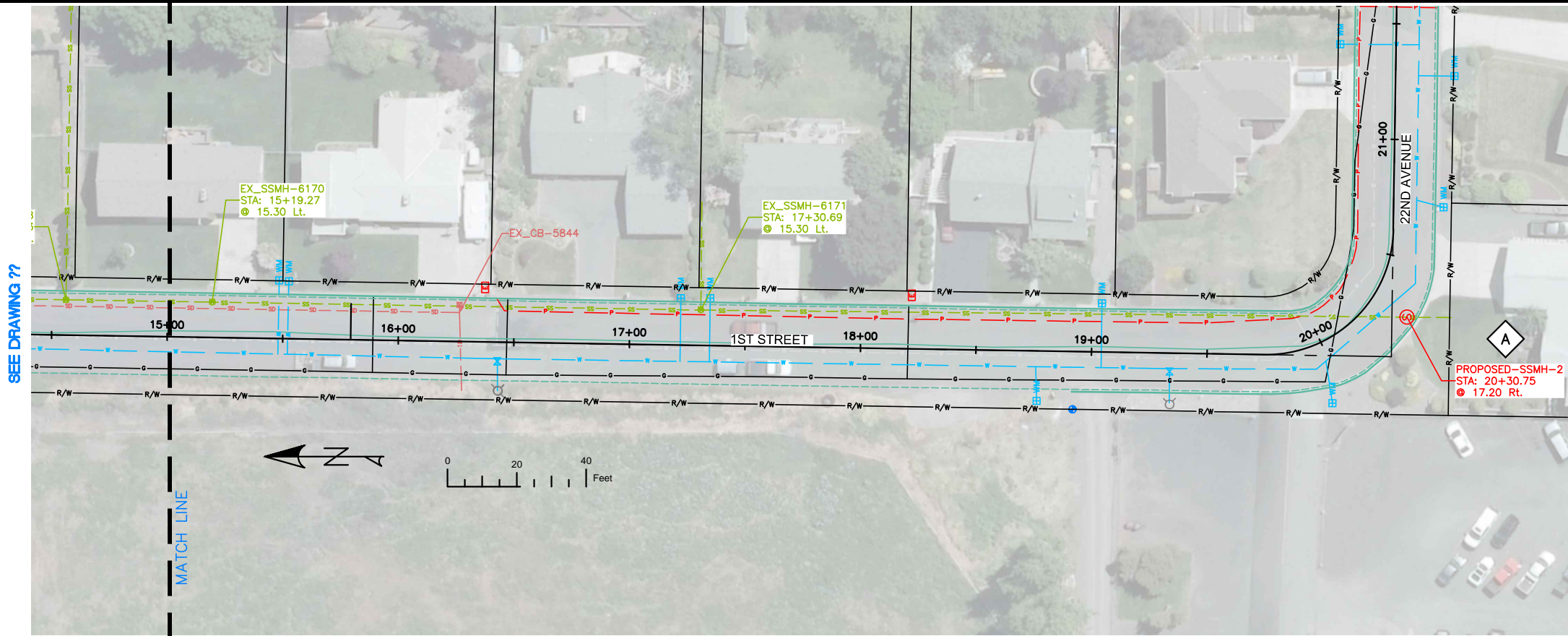




- 38 Sanitary Sewer Manhole – Type A, Item 502.4.1.A.1
- 39 Install 8" Full Circle Clamp, Item 507.4.1.D.3A
- 40 Replace 4" Dia. Pipe, Item 507.4.1.E.1A
- 41 Replace 8" Dia. Pipe, Item 507.4.1.E.1B
- 42 Repair Service Connection, Item 507.4.1.F.1
- 43 Remove Manhole, Item 507.4.1.H.1
- 44 Remove Flush Tank, Item 507.4.1.H.3
- 45 Remove Lampwell, Item 507.4.1.H.5
- 46 Bypass Sewer Pumping, Item 509.4.1.E.1
- 47 Sewer Main Crossing, Item SP–507B
- 48 Cut/Plug Inactive Sewer Service, Item SP–507B



<p><b>1ST STREET INFRASTRUCTURE REPAIR PROJECT</b></p>		<p><b>SANITARY SEWER ALTERNATE B, PLAN &amp; PROFILE</b></p>		<p>NOT FOR <b>PRELIMINARY</b>  CONSTRUCTION</p>		<p>REVISIONS</p>	
				NO.	DATE	DESCRIPTION	BY
<p><b>25% SUBMITTAL</b></p>							
<p>SCALE: 1" = 30'</p> <p>DESIGNED BY: ???</p> <p>DRAWN BY: BDS</p> <p>CHECKED BY: ???</p> <p>SHEET SET: 1ST STREET</p> <p>DATE: 2015</p> <p>DRAWING NO.: C-6</p> <p>SHEET 6 OF 12</p>							



#### GENERAL NOTES

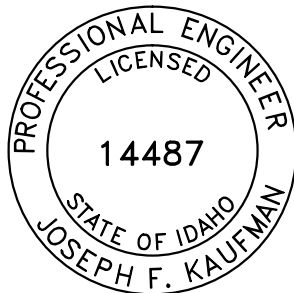
1. ALL QUANTITIES ARE PLAN SHEET QUANTITIES BETWEEN MATCHLINES.
2. CURB & GUTTER, SIDEWALK, MANHOLES AND UTILITIES NOT SHOWN TO BE REMOVED OR ABANDONED SHALL BE PRESERVED AND PROTECTED IN PLACE.
3. NORTHINGS AND EASTINGS ARE SHOWN TO THE CENTER OF MANHOLES AND CENTER OF CATCH BASIN. TYPE 1 INLETS LOCATIONS WILL NEED TO BE ADJUSTED TO FIT CURB LINE AND FLOW LINE CONDITIONS.

#### SPECIAL NOTES

- A Place new manhole on existing pipe alignment. Tie existing pipes to new manhole.
- B ??

#### PAY ITEMS

- 38 Sanitary Sewer Manhole - Type A, Item 502.4.1.A.1
- 39 Install 8" Full Circle Clamp, Item 507.4.1.D.3A
- 40 Replace 4" Dia. Pipe, Item 507.4.1.E.1A
- 41 Replace 8" Dia. Pipe, Item 507.4.1.E.1B
- 42 Repair Service Connection, Item 507.4.1.F.1
- 43 Remove Manhole, Item 507.4.1.H.1
- 44 Remove Flush Tank, Item 507.4.1.H.3
- 45 Remove Lampwell, Item 507.4.1.H.5
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- 47 Sewer Main Crossing, Item SP-507B
- 48 Cut/Plug Inactive Sewer Service, Item SP-507B



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NO.	DESCRIPTION	DATE	25% SUBMITTAL

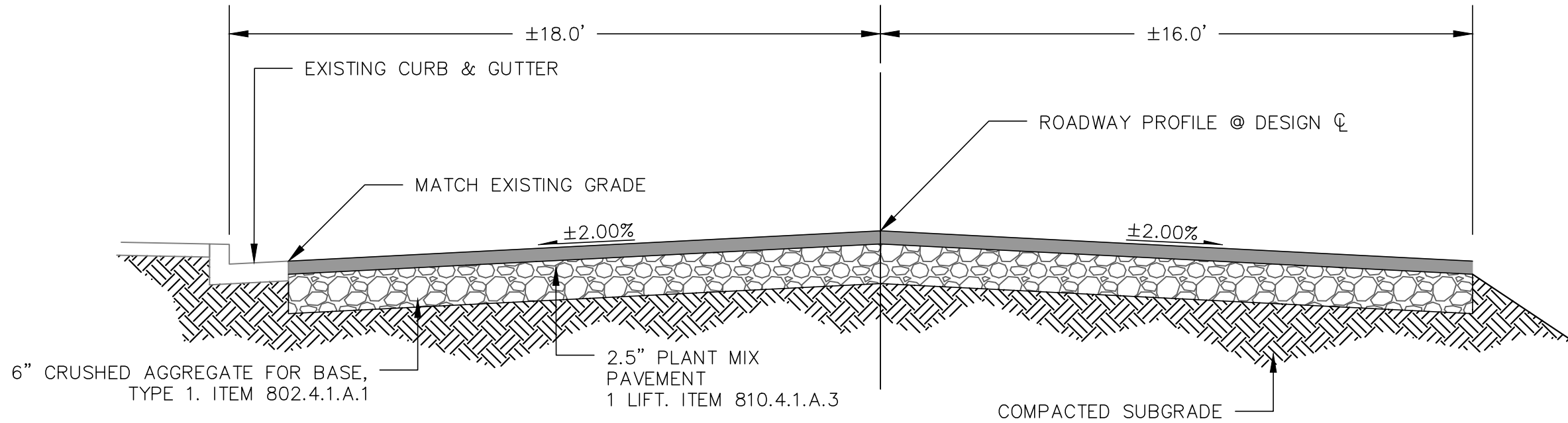
NOT FOR  
PRELIMINARY  
CONSTRUCTION

1ST STREET INFRASTRUCTURE  
REPAIR PROJECT

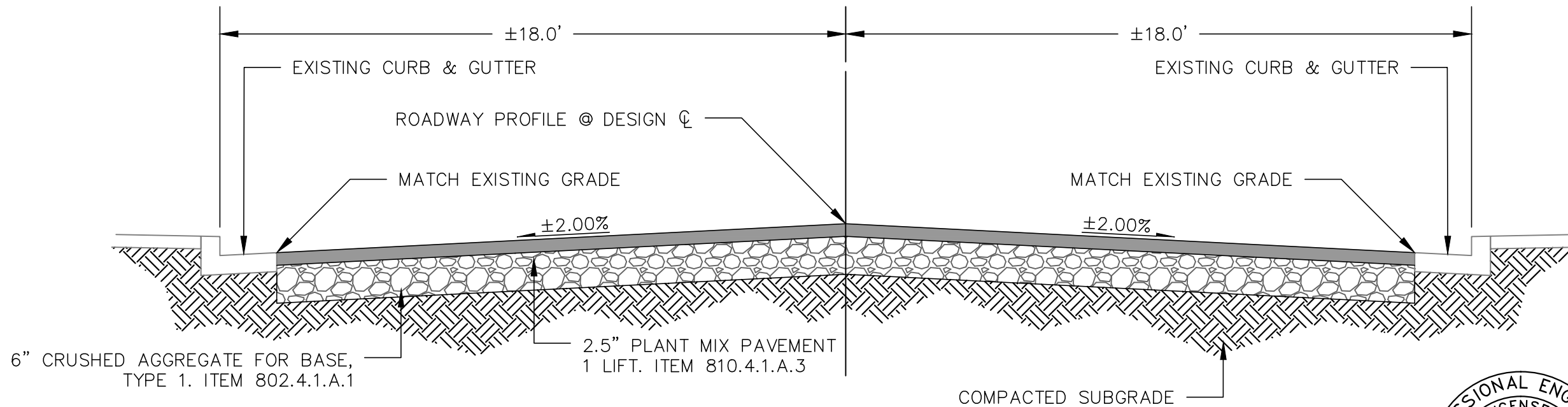
SANITARY SEWER ALTERNATE B, PLAN & PROFILE

SCALE: 1" = 30'
DESIGNED BY: ???
DRAWN BY: BDS
CHECKED BY: ???
SHEET SET: 1ST STREET
DATE: 2015
DRAWING NO.: C-7
SHEET 7 OF 12

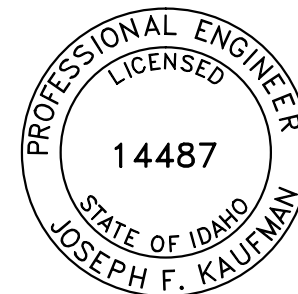
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1ST STREET TYPICAL SECTION  
STA: 0+50 TO 18+90.5



1ST STREET TYPICAL SECTION  
STA: 18+90.5 TO 23+00



REVISIONS		25% SUBMITTAL	
NO.	DATE	DESCRIPTION	BY

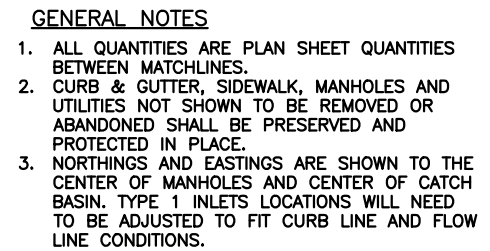
NOT FOR  
**PRELIMINARY**  
CONSTRUCTION

**1ST STREET INFRASTRUCTURE  
REPAIR PROJECT**

**ROADWAY TYPICAL SECTIONS**

SCALE: NA
DESIGNED BY: ???
DRAWN BY: BDS
CHECKED BY: ???
SHEET SET: 1ST STREET
DATE: 2015
DRAWING NO.: <b>C-8</b>
SHEET 8 OF 12



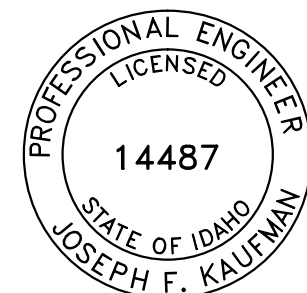


### SPECIAL NOTES

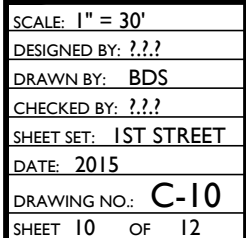
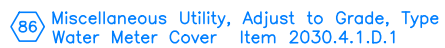
- D** Refer to Lateral Profile Sheets for the Pipe Lateral Elevations and Profiles.
- D** Connect Existing Storm Drain to end of new pipe.
- E** Remove existing pipe. Removal is incidental to the new components and no separate payment will be made.
- F** ??
- E** ??

PAY ITEMS

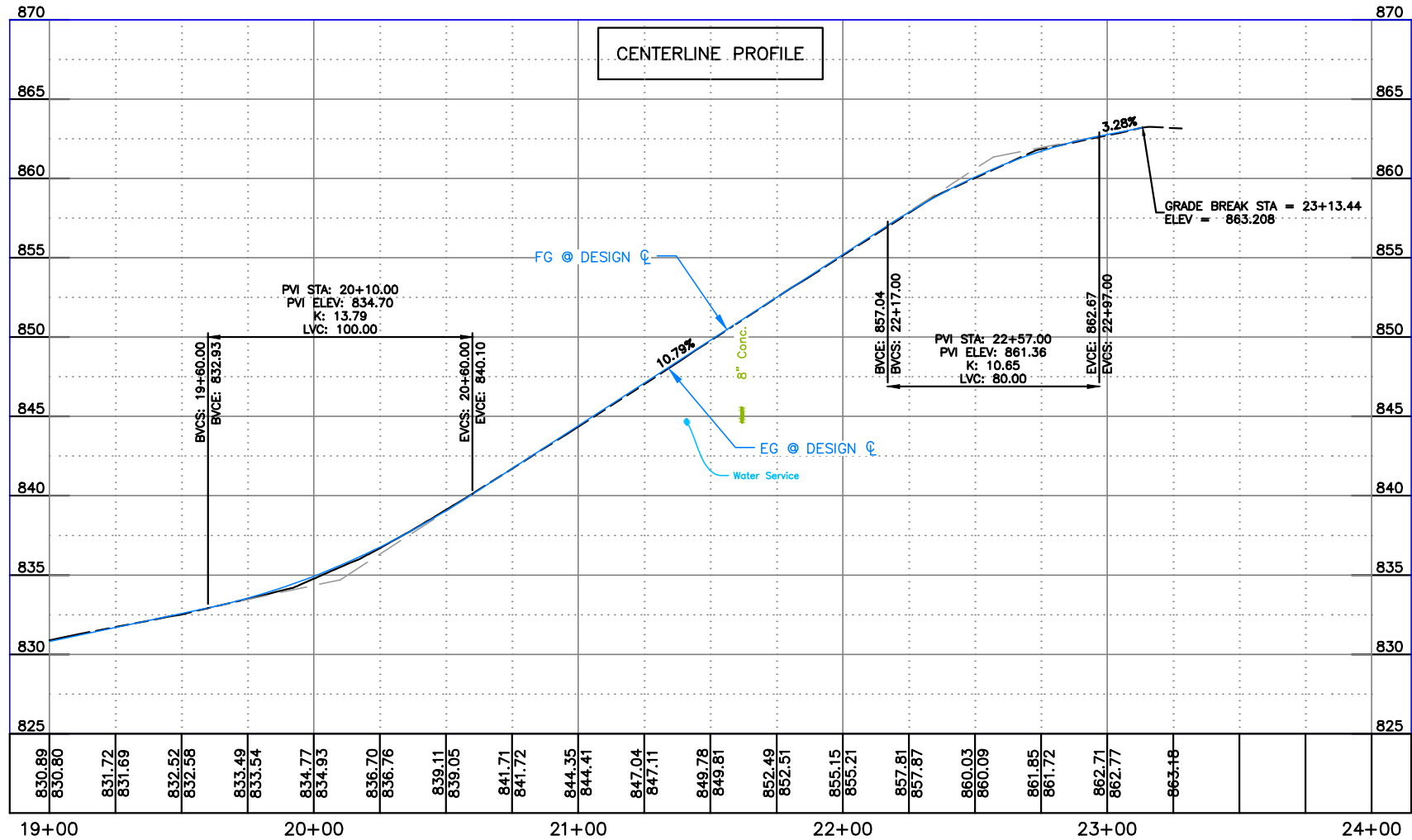
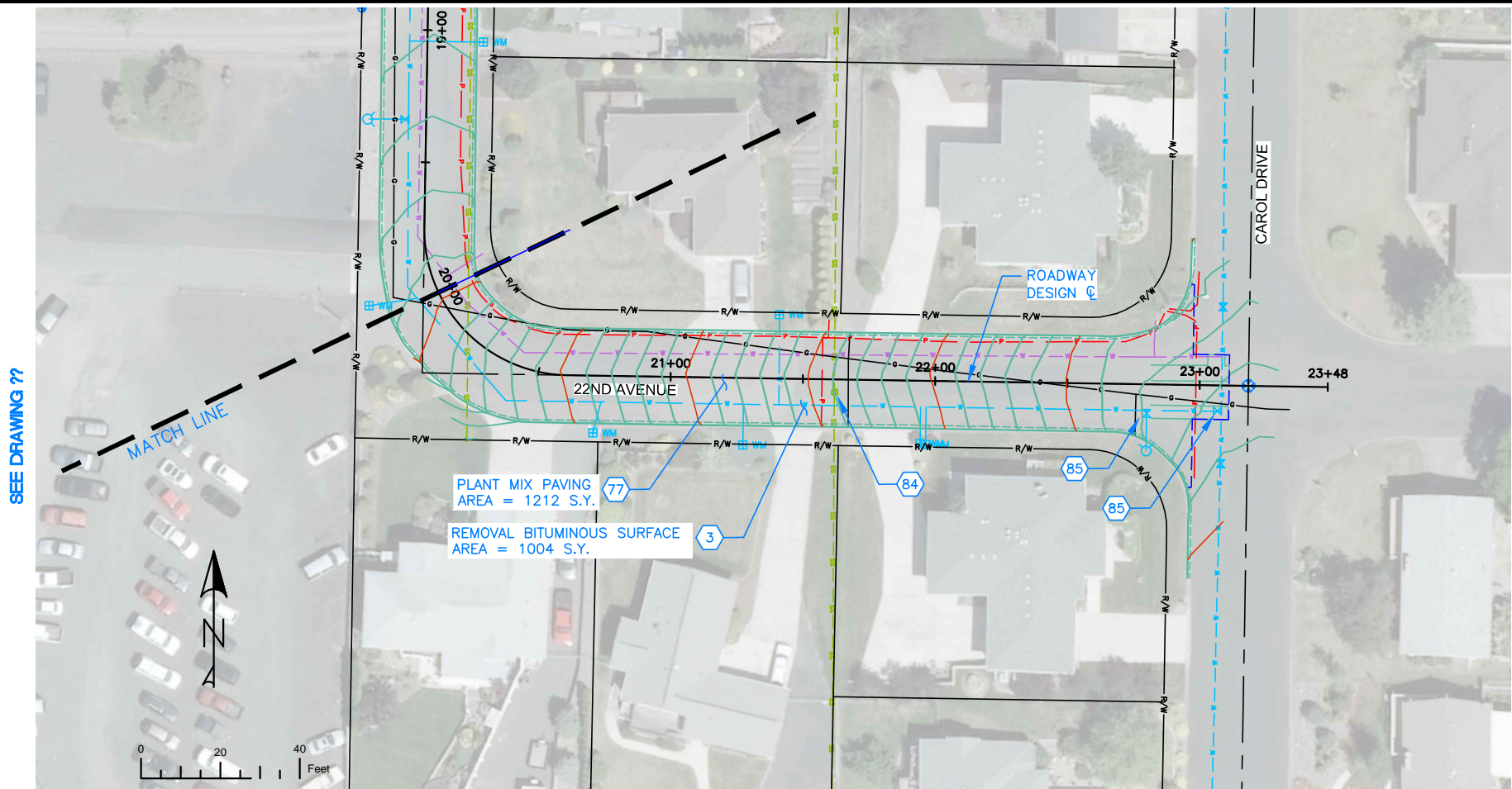
- 1 Removal of Obstruction, Item 201.4.1.C.1
- 3 Removal of Bituminous Surface, Item 201.4.1.D.2
- 4 Removal of Curb, Item 201.4.1.E.1
- 6 Removal of Catch Basin, Item 201.4.1.F.2
- 7 Abandon Pipe In Place, Item SP-201A
- 8 Abandon Pipe Removal, Item SP-201B
- 10 Excavation, Item 202.4.1.C.1
- 49 12" Storm Drain Pipe, Class C900, PVC, Item 601.4.1.A.5A
- 52 12" Storm Drain Pipe, Type S, Corrugated Polyethylene (CPP), Item 601.4.1.A.17A
- 57 Existing Storm Drain Connection, Item SP 601.4A
- 58 Storm Drain Manhole, 48" Diameter, Item 602.4.1.A.1A
- 61 Catch Basin – City of Lewiston Std (Type 1), Item SP 602.4B
- 71 Standard 6–inch Vertical Curb & Gutter, Item 706.4.1.A.5
- 76 Crushed Aggregate for Base, Type 1, Item 802.4.1.A.1
- 77 Plant Mix Pavement, Item 810.4.1.A.3
- 84 Manhole, Adjust to Grade Item 2030.4.1.A.1
- 85 Valve Box, Adjust to Grade Item 2030.4.1.C.1
- 86 Miscellaneous Utility, Adjust to Grade, Type Water Meter Cover Item 2030.4.1.D.1



<p><b>1ST STREET INFRASTRUCTURE REPAIR PROJECT</b></p>		<p>NOT FOR <b>PRELIMINARY</b> CONSTRUCTION</p>		<p>NO. DATE</p>		<p>REVISIONS</p>	
						<p>BY</p>	
<p><b>STREET - STORM DRAIN PLAN &amp; PROFILE</b></p>		<p>25% SUBMITTAL</p>		<p>NO. DATE</p>		<p>REVISIONS</p>	
						<p>BY</p>	
<p>SCALE: 1" = 30'</p>		<p>DESIGNED BY: ???</p>		<p>DRAWN BY: BDS</p>		<p>CHECKED BY: ???</p>	
<p>SHEET SET: 1ST STREET</p>		<p>DATE: 2015</p>		<p>DRAWING NO.: C-9</p>		<p>SHEET 9 OF 12</p>	







#### GENERAL NOTES

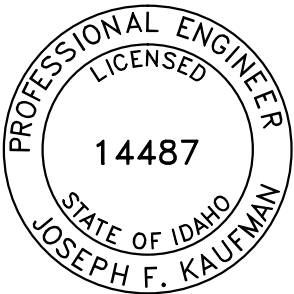
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3. NORTHINGS AND EASTINGS ARE SHOWN TO THE CENTER OF MANHOLES AND CENTER OF CATCH BASIN. TYPE 1 INLETS LOCATIONS WILL NEED TO BE ADJUSTED TO FIT CURB LINE AND FLOW LINE CONDITIONS.

#### SPECIAL NOTES

- C Refer to Lateral Profile Sheets for the Pipe Lateral Elevations and Profiles.
- D Connect Existing Storm Drain to end of new pipe.
- E Remove existing pipe. Removal is incidental to the new components and no separate payment will be made.
- F ??
- E ??

#### PAY ITEMS

- 1 Removal of Obstruction, Item 201.4.1.C.1
- 3 Removal of Bituminous Surface, Item 201.4.1.D.2
- 4 Removal of Curb, Item 201.4.1.E.1
- 6 Removal of Catch Basin, Item 201.4.1.F.2
- 7 Abandon Pipe In Place, Item SP-201A
- 8 Abandon Pipe Removal, Item SP-201B
- 10 Excavation, Item 202.4.1.C.1
- 52 12" Storm Drain Pipe, Type S, Corrugated Polyethylene (CPP), Item 601.4.1.A.17A
- 57 Existing Storm Drain Connection, Item SP 601.4A
- 58 Storm Drain Manhole, 48" Diameter, Item 602.4.1.A.1A
- 61 Catch Basin - City of Lewiston Std (Type 1), Item SP 602.4B
- 71 Standard 6-inch Vertical Curb & Gutter, Item 706.4.1.A.5
- 76 Crushed Aggregate for Base, Type 1, Item 802.4.1.A.1
- 77 Plant Mix Pavement, Item 810.4.1.A.3
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- 86 Miscellaneous Utility, Adjust to Grade, Type Water Meter Cover Item 2030.4.1.D.1



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NO.	DATE	DESCRIPTION	BY
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1ST STREET INFRASTRUCTURE REPAIR PROJECT

STREET - STORM DRAIN PLAN & PROFILE

SCALE: 1" = 30'

DESIGNED BY: ???

DRAWN BY: BDS

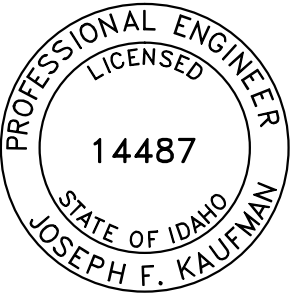
CHECKED BY: ???

SHEET SET: 1ST STREET

DATE: 2015

DRAWING NO.: C-11

SHEET 11 OF 12



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CONSTRUCTION

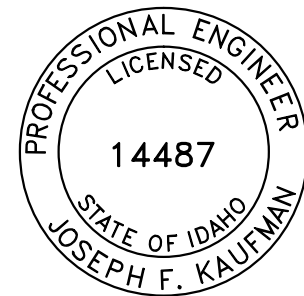
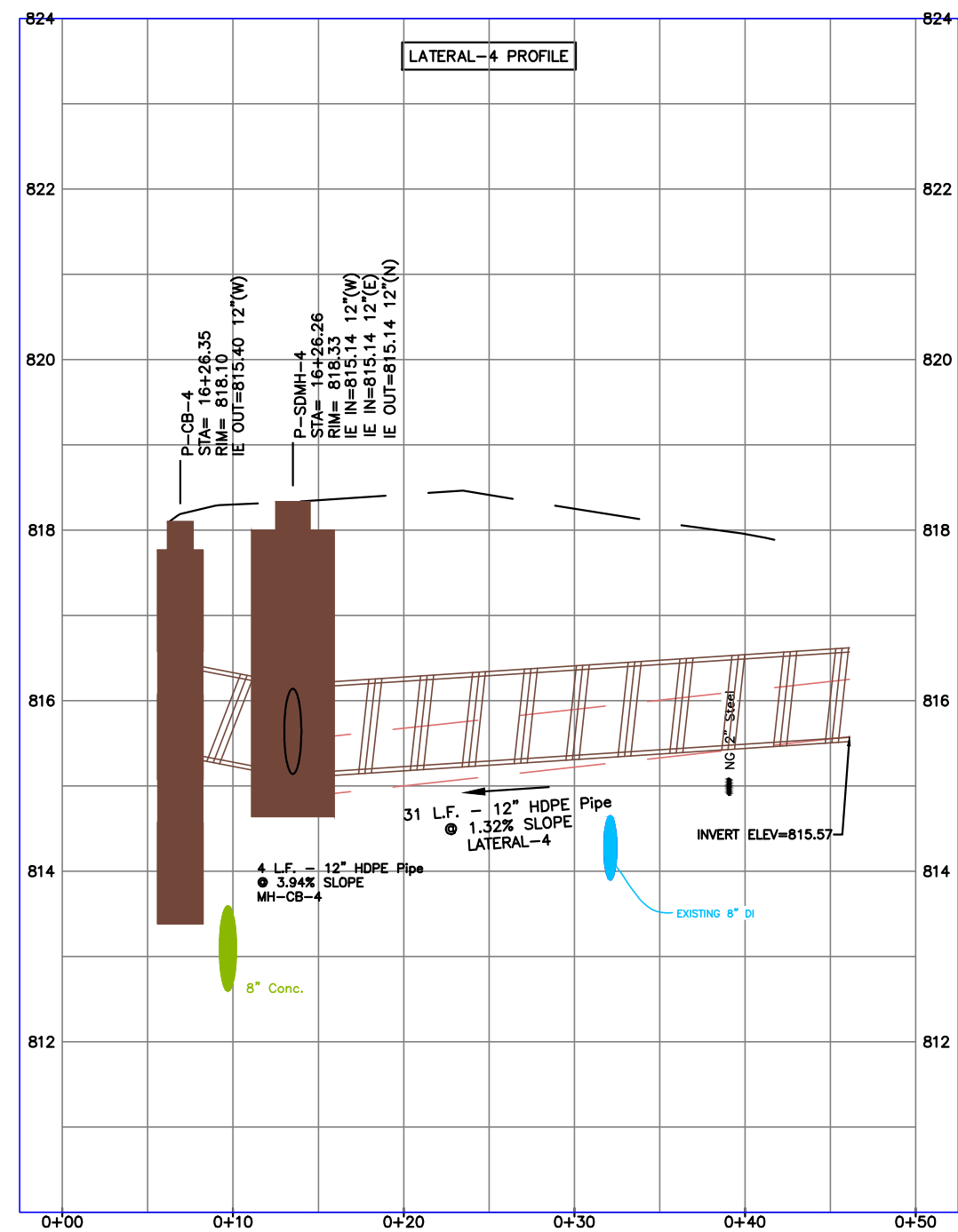
**1ST STREET INFRASTRUCTURE  
REPAIR PROJECT**

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**STORM DRAIN LATERALS**

SCALE: AS SHOWN
DESIGNED BY: ???
DRAWN BY: BDS
CHECKED BY: ???
SHEET SET: 1ST STREET
DATE: 2015
DRAWING NO.: C-12
SHEET 12 OF 12





SCALE: AS SHOWN
DESIGNED BY: ???
DRAWN BY: BDS
CHECKED BY: ???
SHEET SET: 1ST STREET
DATE: 2015
DRAWING NO.: C-13
SHEET 13 OF 12

[illegible]

NOT FOR  
PRELIMINARY  
CONSTRUCTION

