

PROJECT/PATHWAY AGREEMENT
(Rail with Trail Pathway -Nine Mile Drain/Rutledge Lateral)

This PROJECT/PATHWAY AGREEMENT, made and entered into this ____ day of _____, 2025, by and between NAMPA & MERIDIAN IRRIGATION DISTRICT, an irrigation district organized and existing under and by virtue of the laws of the State of Idaho, party of the first party, hereinafter referred to as the “*District*,” and

THE CITY OF MERIDIAN, a political subdivision and
municipality of the State of Idaho,
33 East Broadway Avenue, Meridian, Idaho 83642

party or parties of the second part, hereinafter referred to as the “*City*,”

W I T N E S S E T H:

WHEREAS, the District and the City entered into a Master Agreement entered into March 18, 2014 and recorded as Instrument No. 114029168 in the records of Ada County, Idaho, and subsequently entered into an Addendum to Master Agreement dated August 8, 2023, recorded as Instrument No. 2023-045915, records of Ada County, Idaho, hereinafter collectively referred to as the “*Master Agreement*,” and,

WHEREAS, the District and the City intended by entering the Master Agreement to establish a process for the City’s submission of encroachment proposals and the District’s consideration of such proposals and to provide the general conditions for the District’s approval and permission of encroachment proposals affecting the District’s ditches, property, operations and maintenance; and,

WHEREAS, the parties hereto entered into a Master Pathway Agreement For Developing and Maintaining Pathways for public use along and across some of the District’s ditches and within some of the District’s easements and fee title lands dated December 19, 2000, recorded as Instrument No. 100102999, records of Ada County, Idaho, and subsequently entered into an Addendum to Master Pathway Agreement dated July 6, 2023, recorded as Instrument No. 2023-039167, records of Ada County, Idaho, hereinafter collectively referred to as the “*Master Pathway Agreement*,” and

WHEREAS, the District grants to the City the right develop pathways to encroach within the District’s easements along and across the District’s ditches, canals and easements therefor upon the terms and conditions of said Master Pathway Agreement and after the execution of an agreement for each proposed crossing and encroachment; and

WHEREAS, the City is the owner of the real property/ right of way (burdened with the easement of the District hereinafter mentioned) particularly described in the “**Legal Description**” attached hereto as Exhibit A and by this reference made a part hereof; and,

WHEREAS, the District controls the irrigation/drainage ditches, drains or laterals known as the RUTLEDGE LATERAL AND NINE MILE DRAIN (hereinafter collectively referred to as “**ditch or drain**”) together with the real property and/or easement to convey irrigation and drainage water, to operate and maintain the ditch or drain, and which crosses and intersects said described real property of the City as shown on Exhibit B attached hereto and by this reference made a part hereof; and,

WHEREAS, the City seeks permission to: 1) construct and install a 10’ wide asphalt pedestrian pathway across and over the Rutledge Lateral and Nine Mile Drain and within the District’s easements; and 2) in order to construct the above-referenced pathway over the Nine Mile Drain, pipe the Nine Mile Drain for a distance of 207 linear feet in 60” Class III RCP, including a new concrete headwall on the downstream end; and 3) in order to construct the above-referenced pathway over the Rutledge Lateral, pipe the Rutledge Lateral for a distance of 1,340 linear feet in 36” Class III RCP, including six new cast in place boxes and reconstruction of one existing delivery boxes, under the terms and conditions of said Master Agreement and Master Pathway Agreement and those hereinafter set forth,

NOW, THEREFORE, for and in consideration of the premises and of the covenants, agreements and conditions hereinafter set forth and those set forth in said Master Agreement and Master Pathway Agreement, the parties hereto agree as follows:

1. City may: a) construct and install a 10’ wide asphalt pedestrian pathway across and over the Rutledge Lateral and Nine Mile Drain and within the District’s easements; and b) in order to construct the above-referenced pathway over the Nine Mile Drain, pipe the Nine Mile Drain for a distance of 207 linear feet in 60” Class III RCP, including a new concrete headwall on the downstream end; and c) in order to construct the above-referenced pathway over the Rutledge Lateral, pipe the Rutledge Lateral for a distance of 1,340 linear feet in 36” Class III RCP, including six new cast in place boxes and reconstruction of one existing delivery boxes, located in Meridian, Ada County, Idaho as shown in the attached project plans stated as Exhibit B-1.

2. Any construction of the bridge and/or pathway shall be performed in accordance with the project plans shown in Exhibit B-1 and the “**Special Conditions**” stated in Exhibit C, attached hereto and by this reference made part thereof.

3. The parties hereto incorporate in and make part of this Project/Pathway Agreement all the covenants, conditions, and agreements of said Master Agreement and Master Pathway Agreement unchanged except as the result of the provisions of this Project/Pathway Agreement.

The covenants, conditions and agreements herein contained and incorporated by reference shall constitute covenants to run with, and running with, all of the lands of the City

described in said Exhibit A, and shall be binding on each of the parties hereto and on all parties and all persons claiming under them or either of them, and the advantages hereof shall inure to the benefit of each of the parties hereto and their respective successors and assigns.

END OF TERMS - SEE FOLLOWING PAGES FOR SIGNATURES

IN WITNESS WHEREOF, the District has hereunto caused its name to be subscribed and the City has caused its name to be subscribed by its duly authorized officer, all as of the day and year herein first above written.

NAMPA & MERIDIAN IRRIGATION DISTRICT

By _____
David Duvall, Water Superintendent

STATE OF IDAHO)
) ss:
County of Canyon)

On this _____ day of _____, 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared DAVID DUVALL, known to me to be the Water Superintendent of NAMPA & MERIDIAN IRRIGATION DISTRICT, the irrigation district that executed the foregoing instrument and acknowledged to me that such irrigation district executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written.

Notary Public for Idaho
Residing at _____, Idaho
My Commission Expires: _____

By _____
Its _____

STATE OF IDAHO)
) ss:
County of _____)

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written.

Notary Public for _____
Residing at _____, _____
My Commission Expires: _____

EXHIBIT A
Legal Description

The City's has an easement/right of way for the pathway which is described in **Exhibit A-1** attached hereto and by this reference incorporated herein.

EXHIBIT B
Crossing Location

See Exhibits A-1 and B-1 attached hereto.

EXHIBIT C
Special Conditions

a. Construction authorized by this Project/Pathway Agreement shall be in accordance with Exhibit B-1, attached hereto and by this reference made a part hereof.

b. City shall notify the water superintendent of the District prior to and immediately after construction so that he or the District's engineers may inspect and approve the construction, including inspecting the compaction around the ditch or canal prior to backfilling. Licensee shall provide a minimum of 72 hours before needing or requesting any construction inspections.

c. City shall be responsible for repair and maintenance associated with the pipes and related structures constructed/installed in the Rutledge Lateral and Nine Mile Drain by the City pursuant to this Project/Pathway Agreement, including rehabilitation or replacement of the pipes, headwall and boxes. Maintenance and repairs shall include, but not be limited to, all repairs necessary to preserve the structural integrity of the ditch or drain and its banks and unobstructed flow of water through such portion of the ditch or drain and prevent the loss of water from such portion of the ditch or drain. If the City shall fail in any respect to properly maintain and repair such portion of the ditch or drain, then the District, at its option, and without impairing or in anyway affecting its other rights and remedies hereunder, shall have the right to perform the necessary maintenance and repairs and the City agrees to pay to the District, on demand, the cost or expense which shall be reasonably expended or incurred by the District for such purposes. The District shall give reasonable notice to the City prior to the District's performing such maintenance, repair or other work except that in cases of emergency the District shall attempt to give such notice as reasonable under the circumstances. Nothing in this paragraph shall create or support any claim of any kind by the City or any third party against the District for failure to exercise the options stated in this paragraph, and the City shall indemnify, hold harmless and defend the District from any claims made against the District arising out of or relating to the City's obligation to maintain and repair the ditch or drain as provided in this paragraph except for claims arising solely out of the negligence or fault of the District.

d. The permitted hours of use of the pathway shall be from one half hour before sunrise and one-half hour after sunset.

e. City acknowledges that the District's easement for the ditch or drain includes a

sufficient area of land to convey irrigation and drainage water, to operate, clean, maintain and repair the ditch or drain, and to access the ditch or drain for those purposes, and that, in the location of the City's project, NMID claims a minimum easement dimension for the Nine Mile Drain of 100 feet, 50 feet to either side of the centerline and a minimum easement dimension for the Rutledge Lateral of 45 feet, 25 feet to the left and 20 feet to the right of the centerline looking downstream.

f. Piping of the Rutledge Lateral and Nine Mile Drain, and anything in the channel of the ditch or drain shall be completed during the non-irrigation season and such piping/construction shall be completed prior to March 15, 2026. All other construction authorized by this Project/Pathway Agreement shall be completed within one year of the date of this Project/Pathway Agreement. Time is of the essence.

g. The duration of the permission granted by this Project/Pathway Agreement shall be in perpetuity, for the life and maintenance of the encroachments including construction, operation, maintenance, repair and reconstruction.

END OF SPECIAL CONDITIONS

**LEGAL DESCRIPTION FOR THE
CITY OF MERIDIAN
14 FOOT PATHWAY EASEMENT**

A 14-foot-wide Pathway easement being in a portion of Block 6 of West View Addition found in Book 2 Page 68 of Ada County records being located in the South 1/2 of the Southeast 1/4 of Section 12, Township 3 North, Range 1 West, B.M., Ada County, Idaho.

Commencing at found Aluminum cap marking the intersection of NW. 7th Street and W. Broadway Avenue from which a found 5/8" iron rod marking the intersection of NW 3rd Street and W. Broadway Avenue bears S 89°29'37" E a distance of 1,543.15 feet and being the basis of bearing for this description;

thence leaving said intersection S 00°30'23" W a distance of 30.00 feet to the Southerly right-of-way line of said W. Broadway Avenue;

thence along said right-of-way line N 89°29'37" W a distance of 133.12 feet to the **POINT OF BEGINNING**;

thence leaving said Southerly right-of-way line along the Easterly and Northerly line of a 14-foot-wide pathway easement the following Sixteen (16) courses;

thence along a curve to the right, having an arc length of 17.50 feet, a radius of 67.00 feet, a central angle of 14°57'57", a long chord that bears S 09°21'45" W a distance of 17.45 feet;

thence along a reverse curve to the left, having an arc length of 29.36 feet, radius of 93.00 feet, a central angle of 18°05'19", a chord that bears S 07°48'04" W, a chord distance of 29.24 feet;

thence S 01°14'34" E, a distance of 225.25 feet;;

thence along a curve to the left, having an arc length of 19.90 feet, a radius of 10.00 feet, a central angle of 114°00'54", a chord that bears S 58°15'01" E a distance of 16.77 feet;

thence to a point of compound curve to the left, having an arc length of 2.85 feet, radius of 113.50 feet, a central angle of 01°26'25", a chord that bears N 64°01'20" E, a chord distance of 2.85 feet;

thence N 63°18'08" E a distance of 15.22 feet;

thence along a curve to the right, having an arc length of 65.58 feet, a radius of 112.00 feet, a central angle of 33°32'52", a chord that bears N 80°04'34" E a distance of 64.65 feet;

thence S 83°09'00" E a distance of 85.38 feet;

thence along a curve to the left, having an arc length of 19.65 feet, a radius of 223.00 feet, a central angle of 05°02'54", a chord that bears S 85°40'27" E a distance of 19.64 feet;

thence S 88°11'55" E a distance of 502.02 feet;

thence S 88°58'48" E a distance of 581.59 feet;

thence along a non-tangent curve to the right, having an arc length of 65.84 feet, radius of 122.32 feet, a central angle of 30°50'19", a chord that bears S 71°15'15" E, a chord distance of 65.05 feet;

thence along a non-tangent curve to the left, having a arc length of 56.89 feet, radius of 93.07 feet, a central angle of 35°01'30", a chord that bears S 70°19'30" E, a chord distance of 56.01 feet;

thence along a line, S 87°50'39" E, a distance of 165.86 feet;;

thence along a curve to the left, having an arc length of 39.49 feet, a radius of 68.00 feet, a central angle of 33°16'34", a chord that bears N 75°31'05" E a distance of 38.94 feet;

thence along a non-tangent curve to the right, having a arc length of 48.23 feet, radius of 17.00 feet, a central angle of 162°33'46", a chord that bears N 53°49'20" E, a chord distance of 33.61 feet;

thence along a non-tangent curve to the right, having a arc length of 20.07 feet, radius of 63.50 feet, a central angle of 18°06'28", a chord that bears N 68°26'35" E, a chord distance of 19.99 feet to the Westerly right-of-way line of NW. 3rd Street;

thence along said Westerly right-of-way S 00°33'29" W, a distance of 14.48 feet;

thence leaving said Westerly right- of-way along the Southerly and Westerly line of said easement the following Seventeen (17) courses;

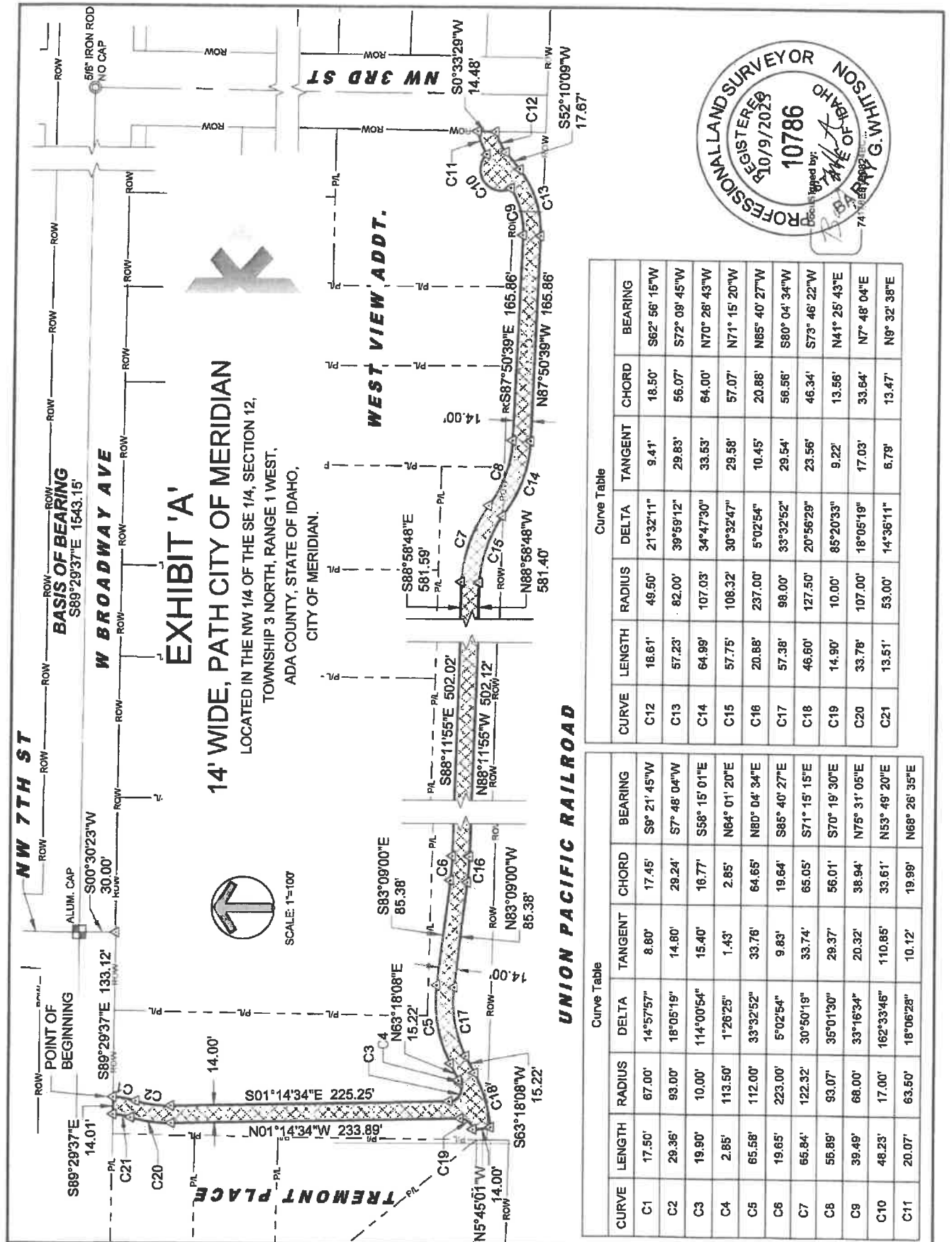
thence along a curve to the left, having an arc length of 18.61 feet, radius of 49.50 feet, a central angle of 21°32'11", a chord that bears S 62°56'15" W, a chord distance of 18.50 feet;

thence S 52°10'09" W a distance of 17.67 feet;

thence along a curve to the right, having an arc length of 57.23 feet, a radius of 82.00 feet, a central angle of 39°59'12", a chord that bears S 72°09'45" W a distance of 56.07 feet;

thence N 87°50'39" W a distance of 165.86 feet;

thence along a non-tangent curve to the right, having an arc length of 64.99 feet, radius of 107.03 feet, a central angle of 34°47'30", a chord that bears N 70°26'43" W, a chord distance of 64.00 feet;



Curve Table

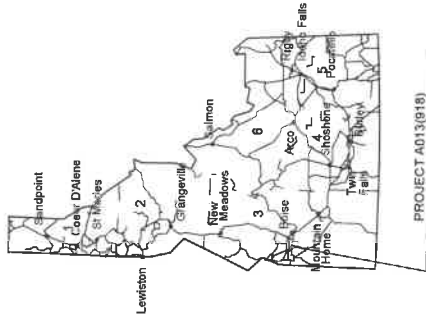
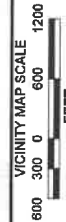
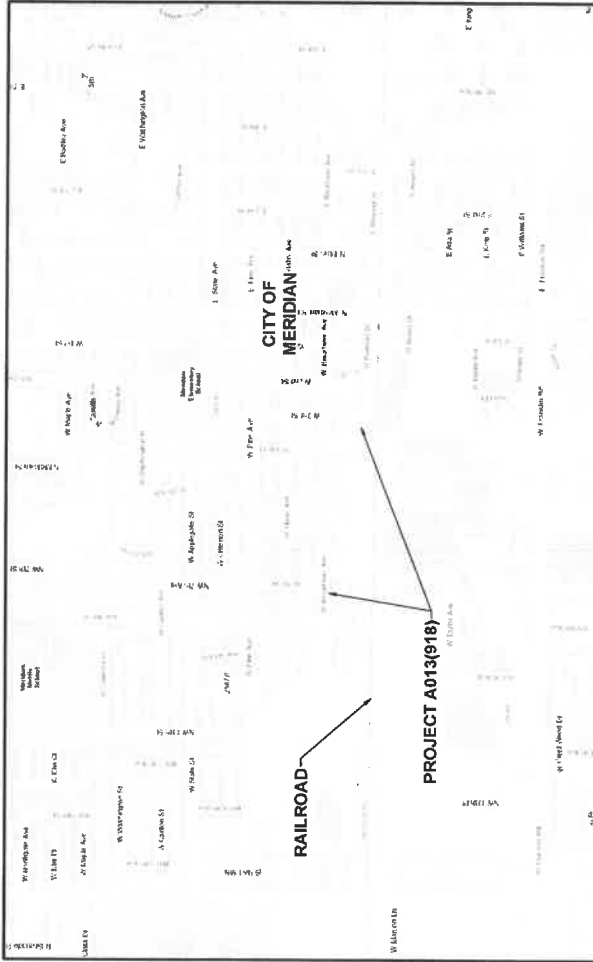
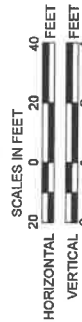
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	BEARING
C12	18.61'	49.50'	21°32'11"	9.41'	18.50'	S62°56'16"W
C13	57.23'	92.00'	39°59'12"	29.83'	56.07'	S72°09'45"W
C14	64.99'	107.03'	34°47'30"	33.53'	64.00'	N70°26'43"W
C15	57.75'	108.32'	30°32'47"	29.58'	57.07'	N71°15'20"W
C16	20.88'	237.00'	5°02'54"	10.45'	20.88'	N85°40'27"W
C17	57.38'	98.00'	33°32'52"	29.54'	56.56'	S80°04'34"W
C18	46.60'	127.50'	20°56'29"	23.56'	46.34'	S73°46'22"W
C19	14.90'	10.00'	85°20'33"	9.22'	13.56'	N41°25'43"E
C20	33.78'	107.00'	18°05'19"	17.03'	33.64'	N7°48'04"E
C21	13.51'	53.00'	14°36'11"	6.79'	13.47'	N9°32'38"E

Curve Table

CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	BEARING
C1	17.50'	67.00'	14°57'57"	8.80'	17.45'	S9°21'45"W
C2	29.36'	93.00'	18°05'19"	14.80'	29.24'	S7°48'04"W
C3	19.90'	10.00'	114°00'54"	15.40'	16.77'	S58°15'01"E
C4	2.85'	113.50'	1°26'25"	1.43'	2.85'	N64°01'20"E
C5	65.58'	112.00'	33°32'52"	33.76'	64.65'	N80°04'34"E
C6	19.65'	223.00'	5°02'54"	9.83'	19.64'	S85°40'27"E
C7	65.84'	122.32'	30°50'19"	33.74'	65.05'	S71°15'15"E
C8	55.85'	93.07'	35°01'30"	29.37'	56.01'	S70°19'30"E
C9	39.49'	68.00'	33°16'34"	20.32'	38.94'	N75°31'05"E
C10	48.23'	17.00'	162°33'46"	110.85'	33.61'	N53°49'20"E
C11	20.07'	63.50'	18°06'28"	10.12'	19.99'	N68°26'35"E

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IDAHO
TRANSPORTATION DEPARTMENT
PLAN OF PROPOSED
RAIL WITH TRAIL PATHWAY, MERIDIAN
KEY NO. 13918
ADA COUNTY
JUNE 2025



REVISIONS	
NO	DESCRIPTION

THE DIMENSIONS
SHOWN ON THE
PLAN AND PROFILE
ARE FOR 11" X 17"
PRINTS ONLY
LIMITS OF
PRECISION THAT
GOOD CONSTRUCTION
PRACTICES
WILL PERMIT

SCALES SHOWN
ARE FOR 11" X 17"
PRINTS ONLY
CADD FILE NAME
DRAWING DATE:
6/13/25



PROJECT NO.
A013(918)

TITLE SHEET
RAIL WITH TRAIL PATHWAY, MERIDIAN

English
COUNTY
ADA
KEY NUMBER
13918
SHEET 1 OF 27

Approved for Advertising
Date Approved

TOTAL OWNERSHIP TABLE									
PARCEL NO.	PARCEL ID NO.	RECORD OWNER	TOTAL OWNERSHIP ASSESSED ACRES	R/W REQUIRED ACRES	EXISTING R/W ACRES	LEFT ACRES	RIGHT ACRES	PERMANENT EASEMENT ACRES	TEMPORARY EASEMENT ACRES
1.00	8121420000	KEVIN E. & JESSICA L. JONES	0.07	0.00	0.00	0.00	0.00	0.00	0.00
2.00	8121420001	JOYCE L. & JAMES L. JONES	0.07	0.00	0.00	0.00	0.00	0.00	0.00
3.00	8121420002	TRAVIS A. WILLARD	0.18	0.00	0.00	0.00	0.00	0.00	0.00
4.00	8121420003	ERIK & MATTHEW SCOTT	0.19	0.00	0.00	0.00	0.00	0.00	0.00
5.00	8121420004	BROADWAY MANION LLC	0.14	0.00	0.00	0.00	0.00	0.00	0.00
6.00	8121420005	USA (BUREAU OF RECLAMATION)	0.08	0.00	0.00	0.00	0.00	0.00	0.00
7.00	8121420006	IDAHO CONSOLIDATION OF JMW	0.09	0.00	0.00	0.00	0.00	0.00	0.00
8.00	8121420007	HE BORDO INC	0.07	0.00	0.00	0.00	0.00	0.00	0.00
9.00	8121420008	HE BORDO INC	0.08	0.00	0.00	0.00	0.00	0.00	0.00
10.00	8121420009	KIRLEY B. FAYBORN JR	0.01	0.00	0.00	0.00	0.00	0.00	0.00
11.00	8121420010	JOSE E. MARTINEZ	0.01	0.00	0.00	0.00	0.00	0.00	0.00
12.00	8121420011	STATE OF IDAHO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13.00	8121420012	KEAT & MORTIMER	0.07	0.00	0.00	0.00	0.00	0.00	0.00
14.00	8121420013	ANTHONY J. HALL	0.04	0.00	0.00	0.00	0.00	0.00	0.00
15.00	8121420014	DANIEL MARCEL LHO	0.09	0.00	0.00	0.00	0.00	0.00	0.00
16.00	8121420015	CUSTOM COMMERCIAL PROPERTIES LLC	0.07	0.00	0.00	0.00	0.00	0.00	0.00
17.00	8121420016	WILLIAM J. PERINA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18.00	8121420017	JAMES M. THOMPSON	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19.00	8121420018	FRANCIS J. & JUDITH E. THOMPSON	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20.00	8121420019	FRENCH OF CHILDREN & FAMILIES INC	0.40	0.00	0.00	0.00	0.00	0.00	0.00
21.00	8121420020	ST. JOSEPH'S HOSPITAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22.00	8121420021	ST. JOSEPH'S HOSPITAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23.00	8121420022	ST. JOSEPH'S HOSPITAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NO. DATE BY DESCRIPTION

DESIGNED
DESIGN CHECKED
DETAILED
DRAWING CHECKED

A. CORLEY
D. CARMAN
A. CORLEY
A. CORLEY

SCALES SHOWN
ARE FOR 11" X 17"
PRINTS ONLY
CADD FILE NAME
DRAWING DATE
3/2/2

REVISIONS

English

COUNTY ADA
KEY NUMBER 19818

PROJECT NO. A013(018)

TOTAL OWNERSHIP TABLE

RAIL W/ TRAIL PATHWAY, MERIDIAN

PROFESSIONAL ENGINEER
REGISTERED
7756
STATE OF IDAHO
DOWN R. C. CARMAN

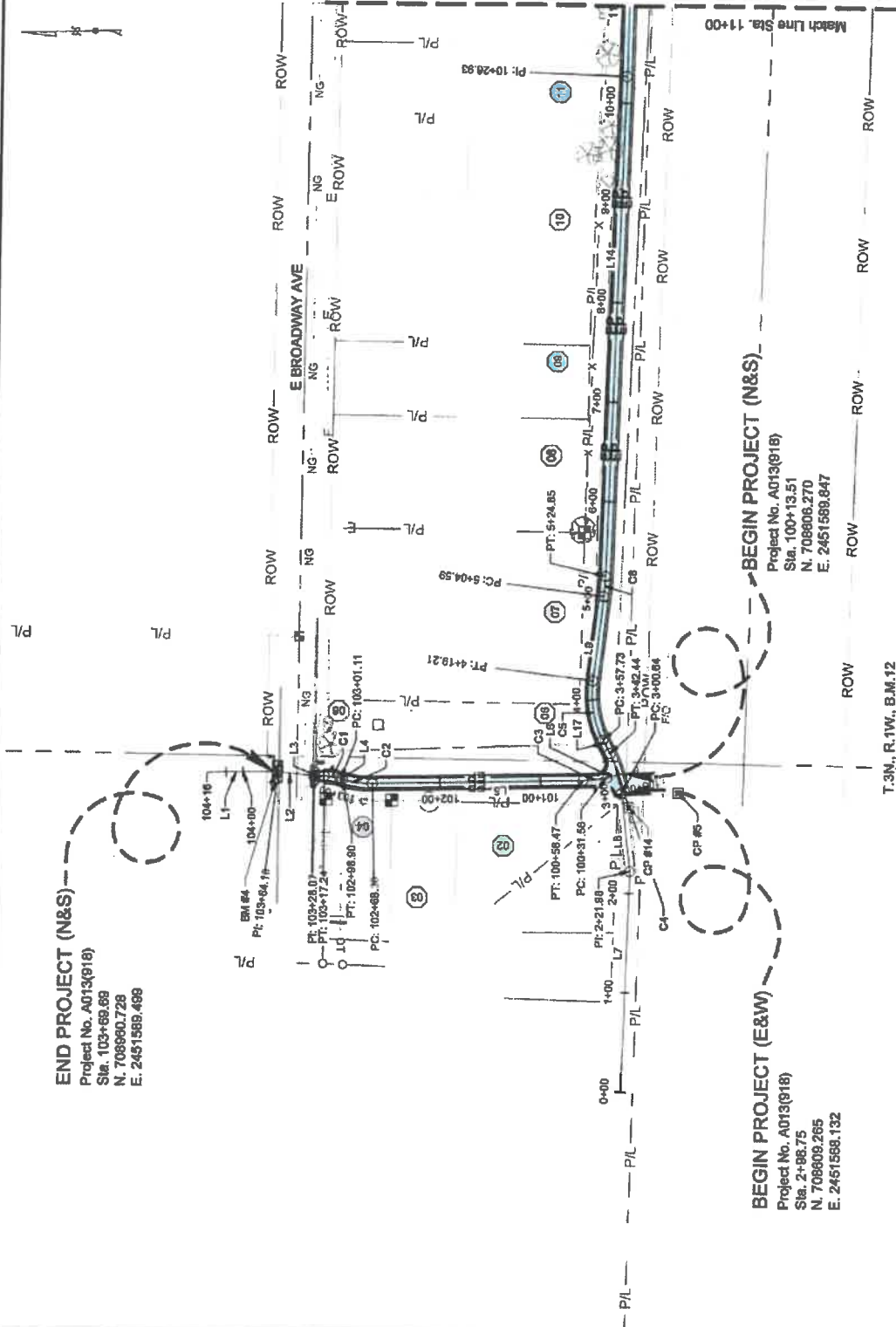
SHEET 2 OF 27

MONUMENT PERPETUATION						
POINT NO.	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION OF MONUMENT	ACTION TO BE TAKEN BY CONTRACTOR
8					FOUND 5/8" REBAR	PRESERVE AND PROTECT
9	20+23.86	328.54' L	7089718.5	2453394.33	FOUND 5/8" REBAR	PRESERVE AND PROTECT
10	103+01.44	137.16' R	708971.531	2453283.304	FOUND ALUMINUM CAP	PRESERVE AND PROTECT
11	103+14.18	22.86' L	708983.02	2451725.22	FOUND 5/8" REBAR	PRESERVE AND PROTECT
12	102+48.15	17.15' L	708983.940	2451861.885	FOUND 5/8" REBAR	PRESERVE AND PROTECT
13	101+81.30	19.37' L	708940.775	2451861.307	FOUND 5/8" REBAR	PRESERVE AND PROTECT
16	19+32.99	338.14' L	708972.898	2451890.593	FOUND 5/8" REBAR	PRESERVE AND PROTECT
17	102+78.79	163.21' L	708924.398	2452982.172	FOUND 5/8" REBAR	PRESERVE AND PROTECT
18	102+68.73	184.78' L	708953.92	2451358.01	FOUND 5/8" REBAR	PRESERVE AND PROTECT
24	5+07.53	23.59' L	708908.458	2451359.559	FOUND 5/8" REBAR	PRESERVE AND PROTECT
25			708949.34	2451851.52	FOUND 5/8" REBAR	PRESERVE AND PROTECT
26			708553.228	2453381.214	FOUND 5/8" REBAR	PRESERVE AND PROTECT
27	20+20.42	49.45' R	708543.41	2453294.04	FOUND 5/8" REBAR	PRESERVE AND PROTECT
28			708543.00	2453284.82	FOUND 5/8" REBAR	PRESERVE AND PROTECT
29			708683.32	2453285.08	FOUND 5/8" REBAR	PRESERVE AND PROTECT
			708683.72	2453286.72	FOUND 5/8" REBAR	PRESERVE AND PROTECT

PROJECT CONTROL TABLE						
POINT NO.	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
2	19+18.98	10.80' L	708597.85	2453170.28	2598.43	CHISELED X
3	19+82.88	327.61' L	708592.97	2453103.00	2598.77	BENCHMARK CHISELED X
4	103+07.87	11.13' L	708958.89	2451573.30	2597.21	BENCHMARK CHISELED X
5	2+64.72	58.02' R	708553.15	2451570.70	2598.89	BENCHMARK SPICES
6	19+37.27	18.41' R	708557.77	2453081.79	2598.12	BENCHMARK SPICES
14	2+65.88	5.70' R	708502.09	2451558.02	2598.55	CHISELED X
15	20+04.51	282.47' L	708685.80	2453248.42	2598.99	CHISELED X

		English COUNTY: ADA KEY NUMBER: 13818 SHEET: 3 OF 27	
MONUMENT PERPETUATION		PROJECT NO. AD13(010)	
RAIL W/ TRAIL PATHWAY, MERIDIAN		IDAHO TRANSPORTATION DEPARTMENT KELLER	
NO. DATE BY DESCRIPTION		8 SCALES SHOWN ARE FOR 1" X 17" PRINTS ONLY CADD FILE NAME DRAWING CHECKED DATE: 8/1/24	

LEGEND:
CP = CONTROL POINT
BM = BENCHMARK



T.3N., R.1W., B.M.12



English
COUNTY
ADA
KEY NUMBER
13519
SHEET 4 OF 27

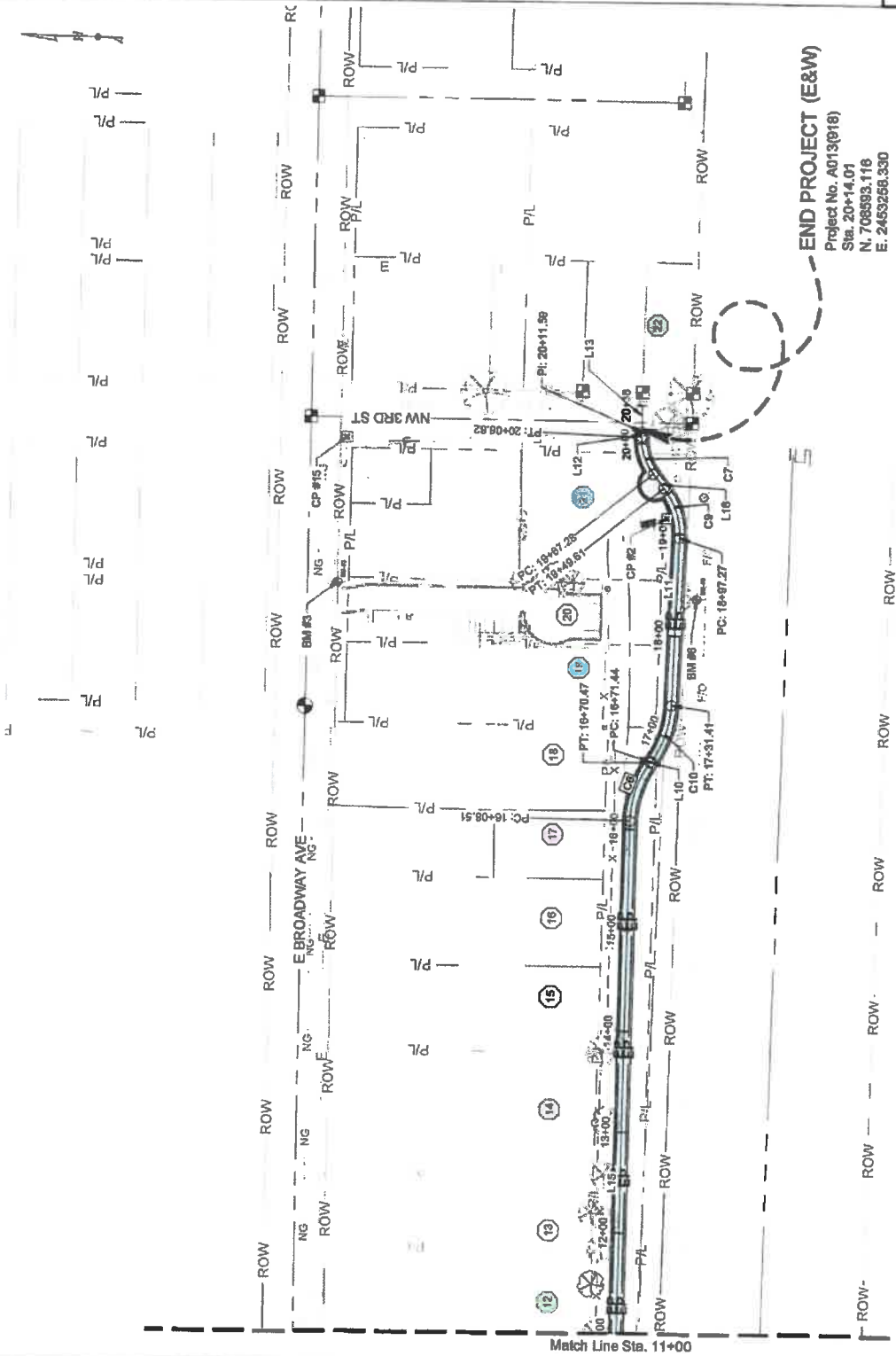
PROJECT NO
A013(918)
RAIL W/ TRAIL PATHWAY, MERIDIAN

IDAHO
TRANSPORTATION
DEPARTMENT
KELLER

DESIGNED
A. CORLEY
DESIGN CHECKED
A. HAFEN
DETAILED
A. CORLEY
DRAWING DATE
8/1/2024

NO	DATE	BY	REVISIONS	DESCRIPTION

LEGEND:
CP = CONTROL POINT
BM = BENCHMARK



REVISIONS			DESIGNED	A. CORLEY	SCALES SHOWN AND USED PRINTS ONLY	 IDAHO TRANSPORTATION DEPARTMENT	PROJECT NO.	SURVEY CONTROL	English
NO	DATE	BY	DESCRIPTION	A. HAFEN	CADD FILE NAME		A013(018)	RAIL W/ TRAIL PATHWAY, MERIDIAN	COUNTY ADA
				A. CORLEY	DRAWING DATE: 8/1/22				KEY NUMBER 13818
				F. HILLMAN					SHEET 6 OF 27

Line Table: Alignments		
Line #	Length	Direction
L1	52.19	N0° 32' 37.17"W
L2	38.11	N7° 07' 14.77"E
L3	10.83	N0° 10' 01.05"E
L4	2.21	N10° 15' 19.12"E
L5	211.89	N1° 14' 35.45"W
L6	31.58	N13° 08' 10.34"W
L7	221.86	S88° 08' 11.45"E
L8	78.88	N83° 19' 50.50"E
L9	85.38	S83° 08' 00.11"E
L10	0.87	S53° 28' 49.80"E
L11	165.86	S87° 50' 39.57"E
L12	4.87	S87° 58' 13.35"E
L13	25.89	S89° 58' 29.84"E
L14	602.07	S48° 11' 54.51"E
L15	561.59	S88° 58' 47.81"E
L16	17.57	N52° 10' 08.34"E
L17	15.28	N63° 18' 07.63"E

Curve Table: Alignments					
Curve #	Radius	Length	Chord Direction	Start Point	End Point
C1	57.80	16.13	N8° 15' 40.05"E	(2451584.94, 708906.55)	(2451584.94, 708906.55)
C2	100.00	30.54	N7° 30' 21.83"E	(2451578.94, 708860.35)	(2451582.01, 708890.52)
C3	120.00	24.91	N7° 11' 25.90"W	(2451565.75, 708822.84)	(2451582.63, 708848.52)
C4	120.00	41.81	N73° 10' 56.96"E	(2451570.00, 708809.44)	(2451609.84, 708821.45)
C5	105.00	61.48	N80° 04' 33.86"E	(2451623.49, 708828.32)	(2451683.19, 708838.78)
C6	100.00	61.96	S71° 13' 48.71"E	(2452871.46, 708600.91)	(2452829.21, 708581.28)
C7	58.50	39.34	N72° 08' 56.00"E	(2453214.25, 708581.48)	(2453250.84, 708593.30)
C8	230.00	20.27	S85° 40' 27.31"E	(2451767.96, 708828.58)	(2451788.17, 708827.05)
C9	75.00	52.34	N72° 08' 45.35"E	(2453151.45, 708554.91)	(2453200.36, 708570.82)
C10	100.00	59.88	S70° 39' 44.19"E	(2453226.86, 708560.72)	(2453286.74, 708581.15)

NO.	DATE	BY	REVISIONS	DESIGNATION

DESIGNED	A. CORLEY
DESIGN CHECKED	A. HAFEN
DETAILED	A. CORLEY
DRAWING CHECKED	E. HALLINGER

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY	CADD FILE NAME
	DRAWING DATE: #10/21


**IDAHO
TRANSPORTATION
DEPARTMENT**
 KELLER

PROJECT NO.	A013(818)
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LINE AND CURVE DATA	RAIL W/ TRAIL PATHWAY, MERIDIAN
English	
COUNTY	ADA
KEY NUMBER	13818
SHEET	6 OF 27



SHEET NUMBER											
STATION - STATION											
ITEM											
ITEM NO.	UNIT	TOTAL	10	11	12	13	14	20	21-24	25-27	
202-005A	EACH	10									
203-003A	FT	183									
203-060A	SY	10	10	130	7	3	27				
203-070A	FT	44	44								
203-080A	FT	19	19								
203-122A	EACH	1	1								
203-122B	EACH	1		1			1				
203-005A	CY	720									
203-030A	MG	50									
203-060A	FT	4119									
212-011A	EACH	2							4119		
212-090A	CA	2000									
212-105A	TON	1340									
301-005A	SY	16	10				8				
405-240A	FT	22					22				
604-025A	FT	21					21				
604-035A	FT	1591		440	495	487	189				
604-065A	FT	207				63	144				
604-105A	EACH	4					1				
605-455A	EACH	1		1	1		1				
608-025A	EACH	4									
608-025B	EACH	1									
608-025C	EACH	1									
608-025D	EACH	1									
608-025E	EACH	1		1			1				
614-015A	SY	112					112				
614-025A	SY	14	14								
614-025B	SY	15	15								
615-400A	FT	44	44								
616-010A	SF	44						44			
616-040J	FT	40									
626-010A	SF	85						40			
626-035A	EACH	2								85	
626-050A	DRUMS	20								2	
630-010A	SF	140						140		20	
8837-10A	TON	694									
8837-15A	TON	384									
8900-50A	CA	5000									
8901-05A	EACH	2		1			1				
8901-05B	EACH	1				1					
8901-05C	EACH	1									
8901-05D	EACH	1									
8901-05E	EACH	1		1			1				
8901-05F	LS	1									
2029-05A											

NO. DATE BY

REVISIONS

DESCRIPTION

DESIGNED

DESIGN CHECKED

DETAILED

DRAWING CHECKED

A. CORLEY

E. HULLANDER

A. CORLEY

B. CHAMBERLAIN

SCALES SHOWN

ARE FOR 11" X 17"

PRINTS ONLY

CADD FILE NAME

DRAWING DATE:

IDAHO

TRANSPORTATION

DEPARTMENT

KELLER

PROJECT NO.

A013(018)

RAIL W/ TRAIL PATHWAY, MERIDIAN

ROADWAY SUMMARY

English

COUNTY

ADA

KEY NUMBER

13918

SHEET

8

OF 27

PROFESSIONAL ENGINEER

REGISTERED

7756

DATE OF EXPIRATION

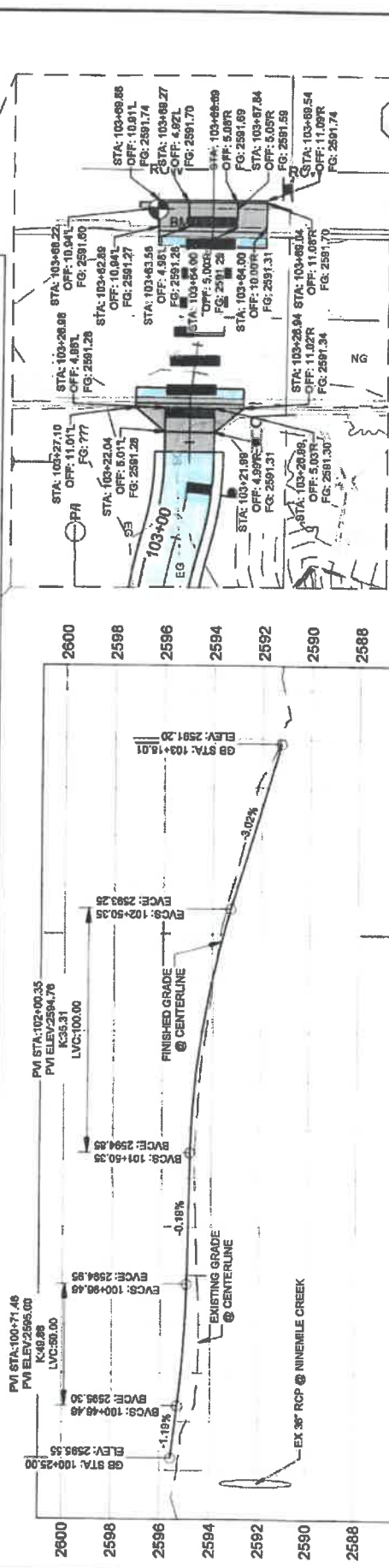
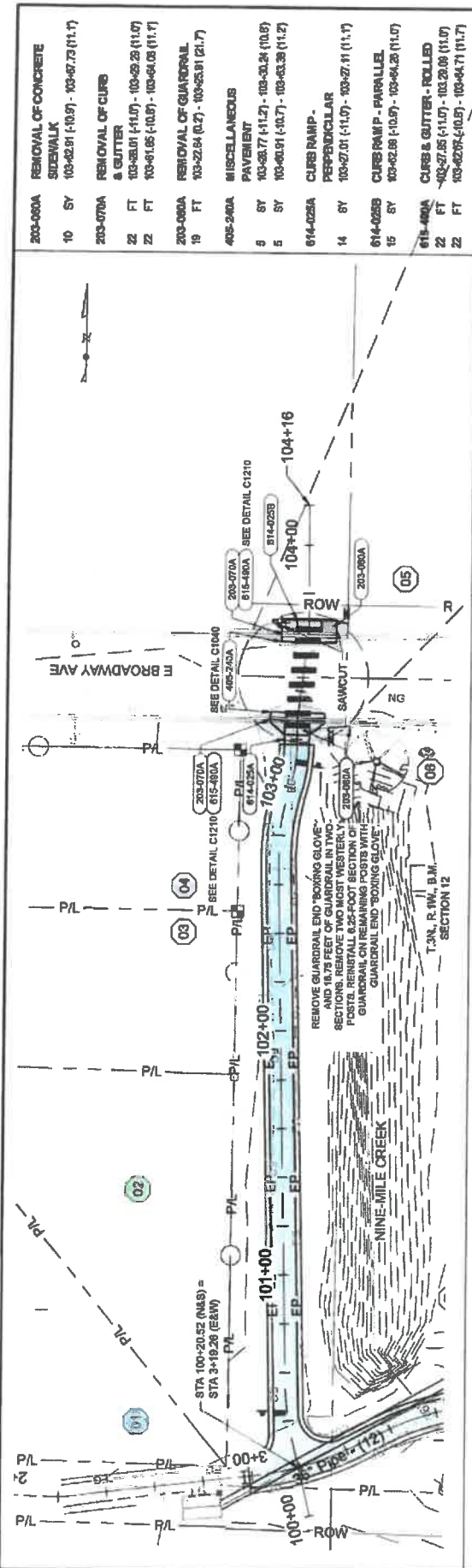
08/01/2025

DOWN R. C. CAMPBELL

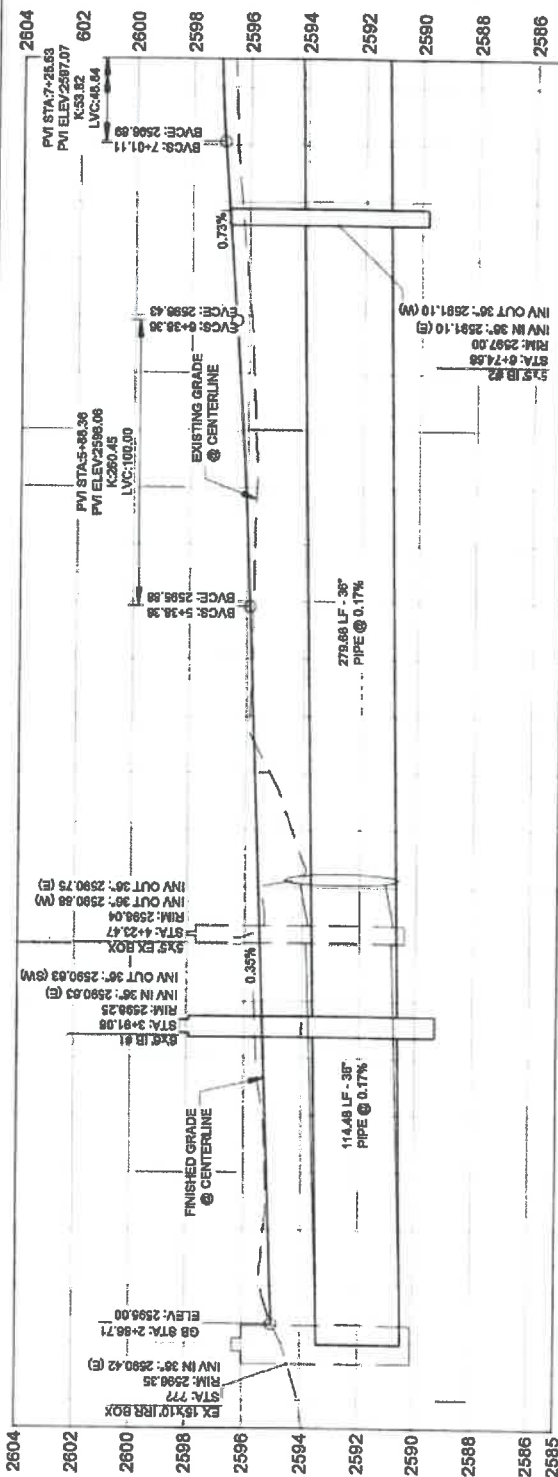
STATION TO STATION	IRRIGATION PIPE (LENGTH IN FEET)			METAL PIPE										CONCRETE PIPE		MINOR STRUCTURES						APRONS	INLETS	CATCH BASINS	REMARKS (INDICATE ELONGATION) (WHEN REQUIRED)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	PIPE SIZE (INCHES)			STEEL PIPE					ALUMINUM PIPE					PIPE		COMP. BK.FILL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	12"	18"	36"	60"	RIBBED POLYETHYLENE (PE) CHLORIDE (PVC)	GALVANIZED STEEL	ALUMINIZED STEEL	DEPTH " CORROSION	LENGTH " CORROSION	COATED	X ANNUAL CORR.	X HEXICAL CORR.	DEPTH " CORROSION	LENGTH " CORROSION	COATED	X ANNUAL CORR.	X HEXICAL CORR.	THICK C	X HEXICAL CORR.	IRRI	1					X RUBBER GASKET JOINTS REQUIRED	FT.	C.Y.	STR. EXC.	COMP. BK.FILL	7.5' IRRIGATION BOX	MANHOLE TYPE A - SIZE 48"	6.5' IRRIGATION BOX	15'X5' IRRIGATION BOX	6.5' IRRIGATION BOX	STEEL GRATES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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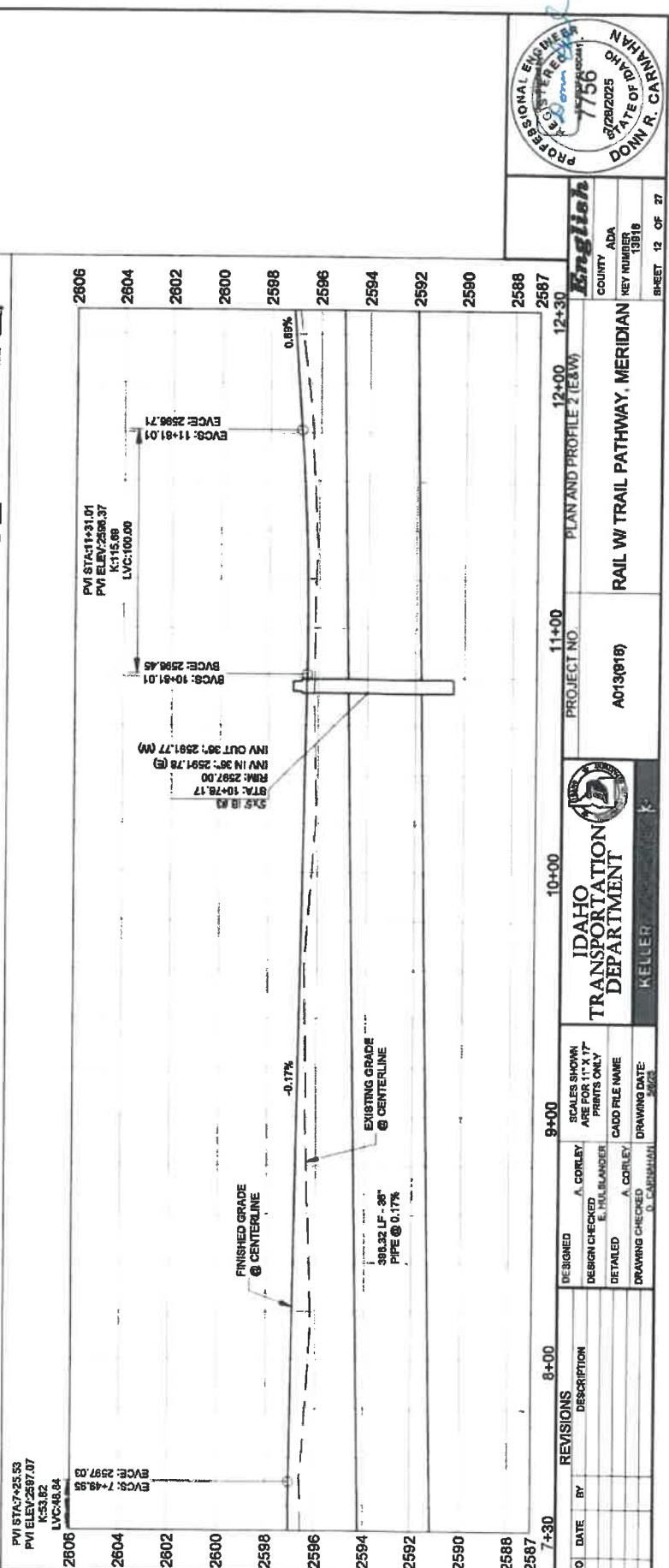
IRRIGATION BOX & 1 MANHOLE SCHEDULE																
LABEL NO.	STATION	OFFSET	RIM ELEVATION	SLUMP ELEVATION	PIPE NORTH			PIPE SOUTH			PIPE EAST			PIPE WEST		
					SIZE	F.L. ELEVATION	GATE	SIZE	F.L. ELEVATION	GATE	SIZE	F.L. ELEVATION	GATE	SIZE	F.L. ELEVATION	GATE
IRR BOX 1	3+81.08	12.25' LT	2586.25	2586.03												
IRR BOX 2	6+74.86	13.42' LT	2587.00	2586.10												
IRR BOX 3	10+78.17	13.68' LT	2587.00	2586.77												
IRR BOX 4	14+77.47	12.83' LT	2587.45	2587.45												
IRR BOX 5	17+42.73	49.22' LT	2587.85	2587.85												
IRR BOX 6	18+87.21	92.83' LT	2586.41	2582.12	12"	2584.73	YES	30"	2584.41	NO						
IRR BOX 7	18+73.72	14.35' LT	2586.03	2586.99												
IRR BOX 7 CONT.																
IRR MH 1	18+08.01	6.01' LT	2586.02	2581.71												

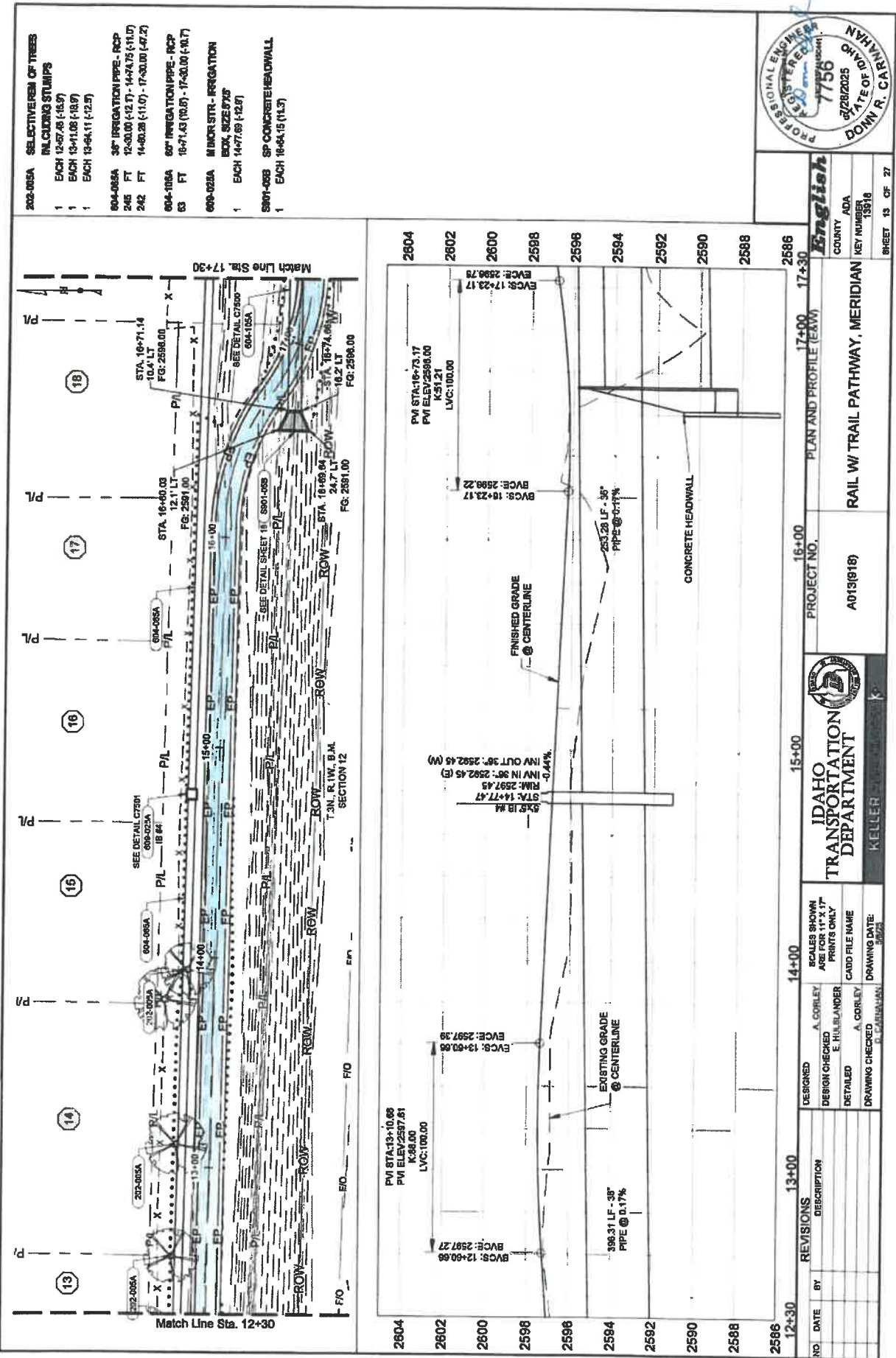
		English COUNTY: ADA KEY NUMBER: 13916 SHEET: 8 OF 27	
PROJECT NO.: A013(018) RAIL W/ TRAIL PATHWAY, MERIDIAN		IRRIGATION PIPE SUMMARY	
IDAHO TRANSPORTATION DEPARTMENT KELLER ENGINEERING		SCALES SHOWN ARE FOR 1" = 10' PRINTS ONLY CADD FILE NAME: A. CORLEY DRAWING DATE: 8/9/2025	
DESIGNED: A. CORLEY DESIGN CHECKED: E. HALLANDER DETAILED: A. CORLEY DRAWING CHECKED: E. HALLANDER		REVISIONS NO. DATE BY DESCRIPTION	



NO.		DATE	BY	REVISIONS	DESCRIPTION
				DESIGNED	
				DESIGN CHECKED	
				DETAILED	
				DRAWING CHECKED	
				DRAWING DATE:	5/5/20
				CADD FILE NAME	
				PRINTS ONLY	
				ARE FOR 11" X 17"	
				SCALES SHOWN	
				PROJECT NO.	A013(818)
				PLAN AND PROFILE (INCHES)	
				COUNTY	English
				ADA	
				KEY NUMBER	13818
				SHEET	10 OF 27
				DATE	3/28/2025
				PROFESSIONAL ENGINEER	
				REGISTERED	
				NUMBER	7756
				STATE OF IDAHO	
				DOWN R. C. GABRIEL	
				RAIL W/ TRAIL PATHWAY, MERIDIAN	

[illegible]





- 202-005A SELECTIVE REM OF TREES**
- 1 EACH 12-57.85 (18.9)
 - 1 EACH 13-11.08 (18.9)
 - 1 EACH 13-46.11 (12.5)
- 804-005A 36" IRRIGATION PIPE - RCP**
- 245 FT 12-30.00 (12.7) - 14-74.75 (11.0)
 - 242 FT 14-30.28 (11.0) - 17-30.00 (47.2)
- 804-105A 60" IRRIGATION PIPE - RCP**
- 33 FT 16-71.43 (10.5) - 17-30.00 (40.7)
- 600-005A MINOR STR - IRRIGATION**
- 1 EACH 14-77.09 (12.9)
- 800-005B SP CONCRETE HEADWALL**
- 1 EACH 16-44.15 (11.7)

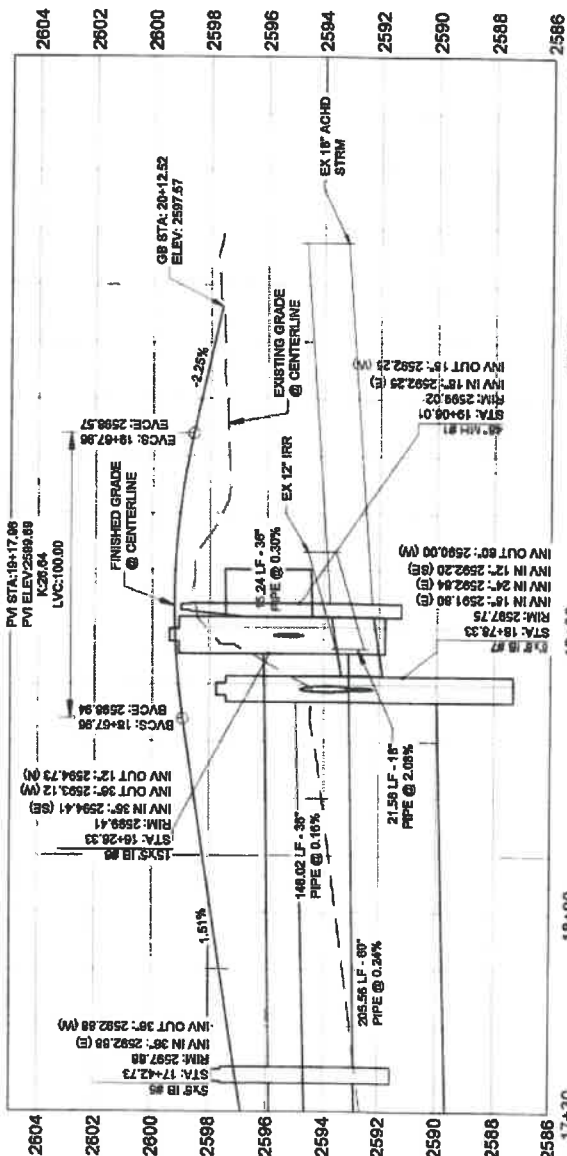
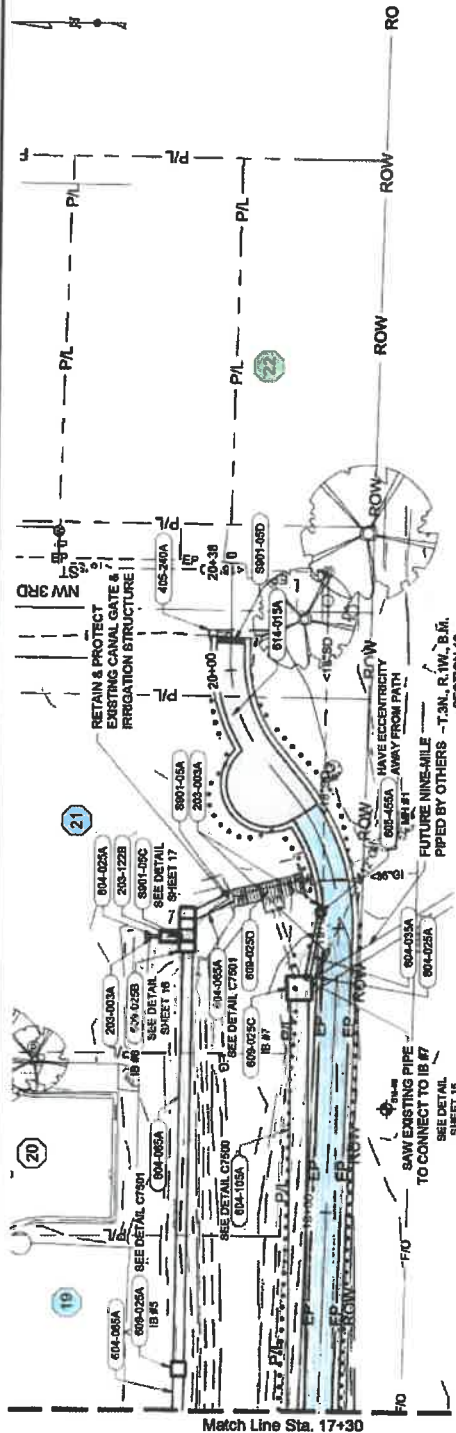


English
COUNTY
ADA
KEY NUMBER
13918
SHEET 13 OF 27

PROJECT NO. 16+00
PLAN AND PROFILE (EAW)
RAIL W TRAIL PATHWAY, MERIDIAN
A013(018)

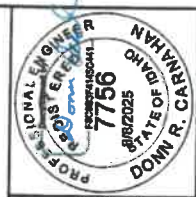
15+00
IDaho TRANSPORTATION DEPARTMENT
KELLER

NO.	DATE	BY	REVISIONS	DESCRIPTION
DESIGNED	A. CORLEY			
DESIGN CHECKED	E. HULLANDER			
DETAILED	A. CORLEY			
DRAWING CHECKED	S. LAMARCA			
SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY				
CADD FILE NAME				
DRAWING DATE	2/28/25			



203-122B	REMOVAL OF MISCELLANEOUS ITEMS - CONCRETE HEADGATE	1	EACH	19-84.28 (43.2)
203-003A	REMOVAL OF OBSTRUCTIONS - RCP, IRRIGATION	12	FT	19-84.43 (43.8) - 19-83.00 (42.8)
16	FT	19-82.85 (43.7) - 19-80.01 (43.2)		
405-240A	MISCELLANEOUS PAVEMENT	0	SY	20-12.00 (7.8) - 20-14.04 (15.7)
604-025A	12" IRRIGATION PIPE - RCP	6	FT	19-84.43 (43.8) - 19-84.67 (42.7)
18	FT	19-78.05 (43.7) - 19-82.07 (42.7)		
604-036A	18" IRRIGATION PIPE - RCP	21	FT	19-82.55 (41.2) - 19-83.97 (41.7)
604-036A	30" IRRIGATION PIPE - RCP	11	FT	17-30.00 (47.2) - 17-40.06 (47.4)
14	FT	17-40.55 (47.5) - 19-83.22 (42.6)		
14	FT	19-12.71 (48.9) - 19-80.38 (38.9)		
604-105A	8" IRRIGATION PIPE - RCP	144	FT	17-30.00 (47.2) - 19-74.02 (47.7)
605-485A	MANHOLE TYPE A - SIZE 48"	1	EACH	19-85.01 (41.0)
605-026A	MINOR STR - IRRIGATION BOX, SIZE 6"X6"	1	EACH	17-42.82 (48.4)
605-026B	MINOR STR - IRRIGATION BOX, SIZE 18"X18"	1	EACH	19-79.72 (44.4)
605-026C	MINOR STR - IRRIGATION BOX, SIZE 6"X6"	1	EACH	19-83.38 (47.9)
605-026D	MINOR STR - IRRIGATION STEEL GRATE	1	EACH	19-83.71 (42.8)
614-015A	SEWALK	112	SY	19-42.83 (41.7) - 20-08.59 (40.7)

8001-00A	SP CONNECT TO EXISTING IRRIGATION BOX	1	EACH	19-80.28 (38.8)
8001-00C	SP 12" CANAL GATE (C-10)	1	EACH	19-80.85 (38.2)
8001-00D	SP DETECTABLE WARNING CONES	1	EACH	20-03.58 (0.0)



English		COUNTY		ADA
PROJECT NO.		KEY NUMBER		13818
PLAN AND PROFILE (E&P)		RAIL W/ TRAIL PATHWAY, MERIDIAN		SHEET 14 OF 27
IDaho TRANSPORTATION DEPARTMENT		A013(018)		KELLER
DESIGNED		SCALE SHOWN		DRAWING DATE
DESIGN CHECKED		ARE FOR 11" X 17"		5/8/20
DETAILED		PRINTS ONLY		
DRAWING CHECKED		CADD FILE NAME		
		DRAFTER		

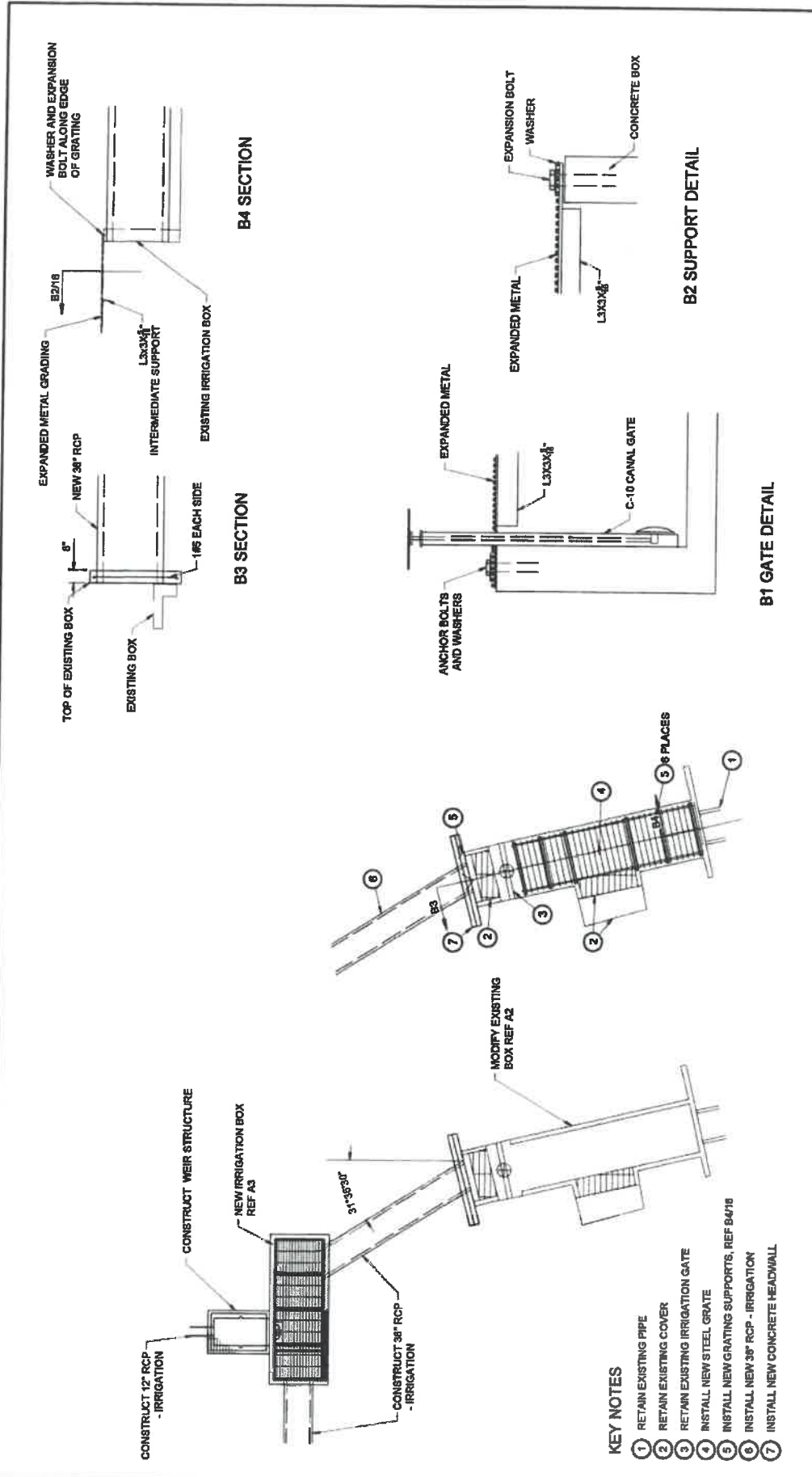


- [illegible]



— **QUESTIONS AND ANSWERS**





KEY NOTES

- 1 RETAIN EXISTING PIPE
- 2 RETAIN EXISTING COVER
- 3 RETAIN EXISTING IRRIGATION GATE
- 4 INSTALL NEW STEEL GRATE
- 5 INSTALL NEW GRATING SUPPORTS, REF B4/10
- 6 INSTALL NEW 36" RCP - IRRIGATION
- 7 INSTALL NEW CONCRETE HEADWALL

A1 IRRIGATION PLAN

A2 IRRIGATION BOX MODIFICATIONS

B1 GATE DETAIL

B2 SUPPORT DETAIL

B3 SECTION

B4 SECTION

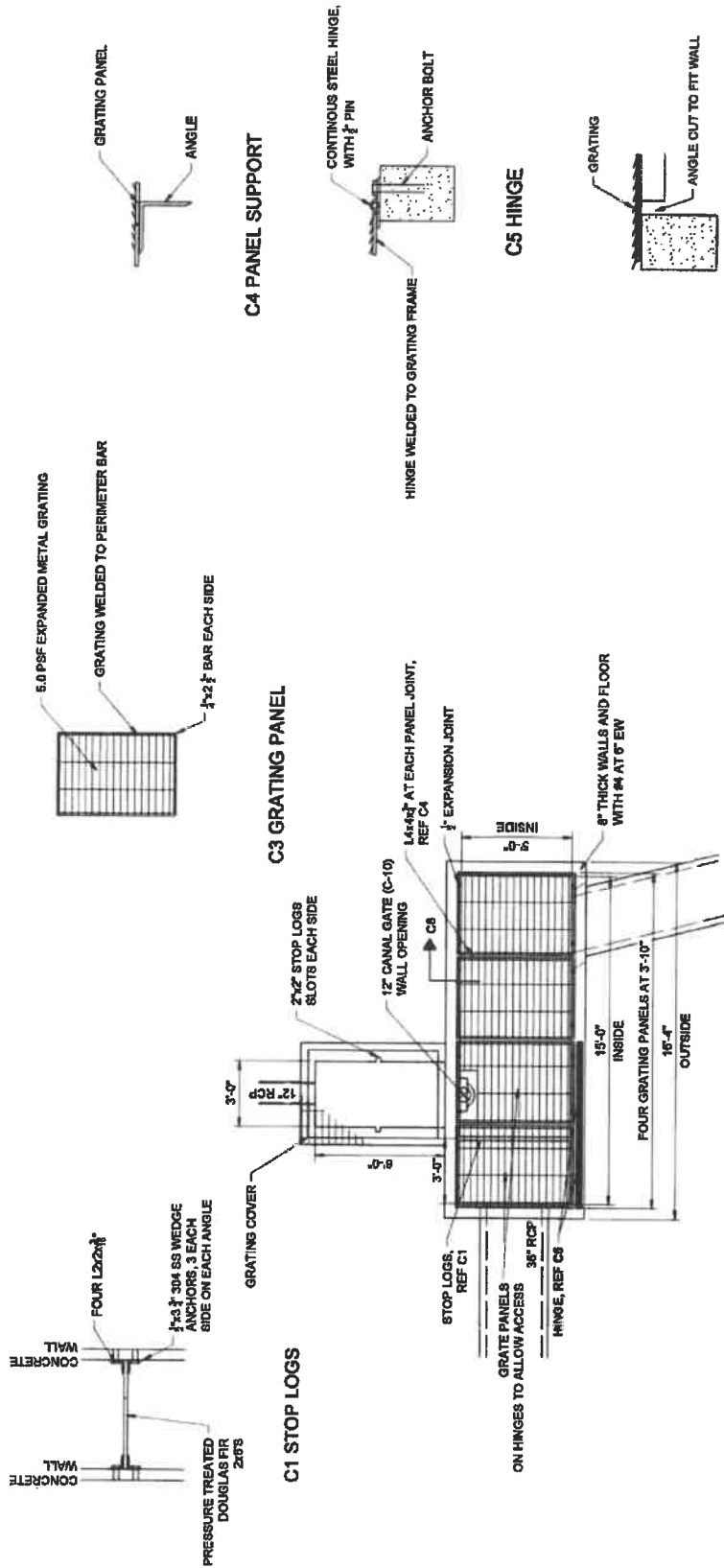
REVISIONS		DESIGNED		DESIGNED		DESIGNED		DESIGNED	
NO.	DATE	BY	DESCRIPTION	DESIGNED	DESIGNED	DESIGNED	DESIGNED	DESIGNED	DESIGNED

SCALES SHOWN	ARE FOR 11" X 17"
PRINTS ONLY	
CADD FILE NAME	
DRAWING DATE	3/2/22

DESIGNED	A. CORLEY
DESIGNED	D. KINER
DESIGNED	A. CORLEY
DESIGNED	G. CARRILLO

PROJECT NO.	A013(918)
DETAIL SHEET	RAIL W/ TRAIL PATHWAY, MERIDIAN
COUNTY	ADA
KEY NUMBER	13918
SHEET	18 OF 27

English	7756
PROFESSIONAL ENGINEER	09/20/25
STATE OF IDAHO	DOWN R. C. AYERMAN



A3 NEW IRRIGATION BOX

C6 ANGLE DETAIL

REVISIONS		DESIGNED		SCALES SHOWN		IDaho TRANSPORTATION DEPARTMENT		PROJECT NO		DETAIL SHEET	
NO	DATE	BY	DESCRIPTION	DESIGN CHECKED	ARE FOR 1" X 17" PRINTS ONLY	KELLER		A013(018)		English	
				DETAILED	CAAD FILE NAME						
				DRAWING CHECKED	DRAWING DATE: 5/20/21						
						KELLER		A013(018)		RAIL W/ TRAIL PATHWAY, MERIDIAN	
						KELLER		A013(018)		COUNTY ADA	
						KELLER		A013(018)		KEY NUMBER 13818	
						KELLER		A013(018)		SHEET 17 OF 27	



[illegible]

1. USE COATED DEFORMED-CARBON REINFORCING STEEL BARS CONFORMING TO ASTM A915 GRADE 60.
2. CHAMFER ALL EXPOSED CONCRETE CORNERS 1/4 INCH EXCEPT WHERE NOTED OTHERWISE.
3. PROVIDE 2 INCH CONCRETE COVER TO REINFORCING STEEL EXCEPT WHERE NOTED OTHERWISE.
4. USE CLASS 4000B CAST-IN-PLACE CONCRETE EXCEPT WHERE SPECIFIED OTHERWISE.
5. REINFORCING STEEL AND CONCRETE QUANTITIES ARE FOR INFORMATION ONLY AND ARE FOR ONE HEADWALL.

CURRENT AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS AND INTERIM SPECIFICATIONS.
CAST-IN-PLACE CONCRETE: $f_c = 4,000$ PSI; f_y (REINF) = 60,000 PSI; $n = 8$

ITEM	LOCATION	EST QTY	UNIT
60 INCH REINFORCED CONCRETE HEADWALL (EST	STA. 16+87.00	1	EACH
STRUCTURAL CONCRETE QTY: 8.9 CY)			

[illegible][illegible][illegible]

IDAHO
TRANSPORTATION
DEPARTMENT

RAIL W/ TRAIL PATHWAY, MERIDIAN

Enrich	
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COUNTY AND AREA

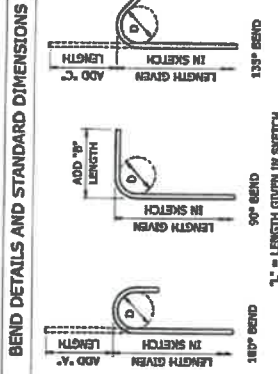
KEY NUMBER
13818

SHEET 18 OF 27



MARK	LOCATION	BAR SIZE	COAT	NO. OF BARS	BAR TYPE	BAR SET	LENGTH "a"	LENGTH "b"	LENGTH "c"	LENGTH "d"	ANGLE "a"	ANGLE "b"	TOTAL LENGTH
B41	FOOTING	5		13	9		18'-4.3"		5'-5"		90°-0"		882'-0"
B42	FOOTING	5		9	17	9	2'-10"	2'-10"	5'-5"		135°-0"		249'-0"
B43	FOOTING	5		8	14	4	1'-10"	7'-0"	2'-5"		90°-0"		228'-0"
B44	FOOTING	5		8	2		2'-5"	8'-0"	2'-5"		90°-0"		91'-4"
B45	FOOTING	5		8	14	4	1'-5"	8'-0"	2'-5"		65°-0"		184'-0"
B46	FOOTING	5		8	2		2'-5"	8'-0"	2'-5"		90°-0"		92'-0"
B47	FOOTING	5		18	2		2'-5"	8'-10"			40°-10"		182'-0"
B48	FOOTING	5		8	1		18'-1"	0'-0"			90°-0"		85'-0"
B49	FOOTING	5		10	1		6'-8"	0'-0"			90°-0"		80'-0"
B50	HEADWALL	5		10	1		7'-4"	0'-0"			7°-4"		104'-0"
B51	HEADWALL	5		4	1		2'-5"	0'-0"			90°-0"		20'-0"
B52	HEADWALL	5		4	1		5'-2"	0'-0"			90°-0"		25'-0"
B53	HEADWALL	5		2	8		1'-5"	11'-3"			90°-0"		25'-0"
B54	HEADWALL	5		13	9		1'-5"	5'-0"			63°-0"		80'-0"
B55	HEADWALL	5		24	9		6'-10"	2'-5"			37°-5"		112'-0"
B56	HEADWALL	5		4	8		1'-5"	10'-11"			90°-0"		40'-0"
B57	HEADWALL	5		4	8		1'-5"	10'-0"			90°-0"		40'-0"

BAR BEND DIAGRAMS			
01	02	03	04
05	06	07	08
09	10	11	12
13	14	15	16
17	18	19	20



DIMENSIONS SHOWN IN THE 'BAR BEND DIAGRAMS' ARE OUT-TO-OUT OF BEND POINTS OR HOOKS AND/OR END OF BARS UNLESS NOTED OTHERWISE. THE DIAMETER "D" IS THE SAME FOR ALL BENDS AND HOOKS ON A BAR.

STANDARD END HOOK DIMENSIONS

BAR SIZE	TOT. LENGTH (LINEAR FT.)	UNIT WT. (LBF/FT.)	TOT. WEIGHT (LBF)
#3	0.376	0.376	1320
#4	0.668	0.668	1320
#5	1.044	1.044	1320
#6	1.503	1.503	1320
#7	2.046	2.046	1320
#8	2.673	2.673	1320
#9	3.400	3.400	1320
#10	4.311	4.311	1320
#11	5.313	5.313	1320
#14	7.600	7.600	1320
#18	13.614	13.614	1320
TOTAL WEIGHT (ALL BARS, LBF):			

STIRRUP/TIE HOOK DIMENSIONS

BAR SIZE	"D" DIM.	"A" DIM.	"B" DIM.	"C" DIM.
#3	3/8"	5"	6"	4"
#4	1/2"	6"	7"	4 1/2"
#5	5/8"	7"	8"	5"
#6	3/4"	8"	9"	5 1/2"
#7	7/8"	9"	10"	6"
#8	1"	10"	11"	6 1/2"
#9	1 1/8"	11"	12"	7"
#10	1 1/4"	12"	13"	7 1/2"
#11	1 3/8"	13"	14"	8"
#14	1 3/4"	16"	17"	10"
#18	2 1/4"	24"	25"	14"

SUPERSTRUCTURE BARS (503-015A)

BAR SIZE	TOT. LENGTH (LINEAR FT.)	UNIT WT. (LBF/FT.)	TOT. WEIGHT (LBF)
#4	0.668	0.668	1320
#5	1.044	1.044	1320
#6	1.503	1.503	1320
#7	2.046	2.046	1320
TOTAL WEIGHT (ALL BARS, LBF):			

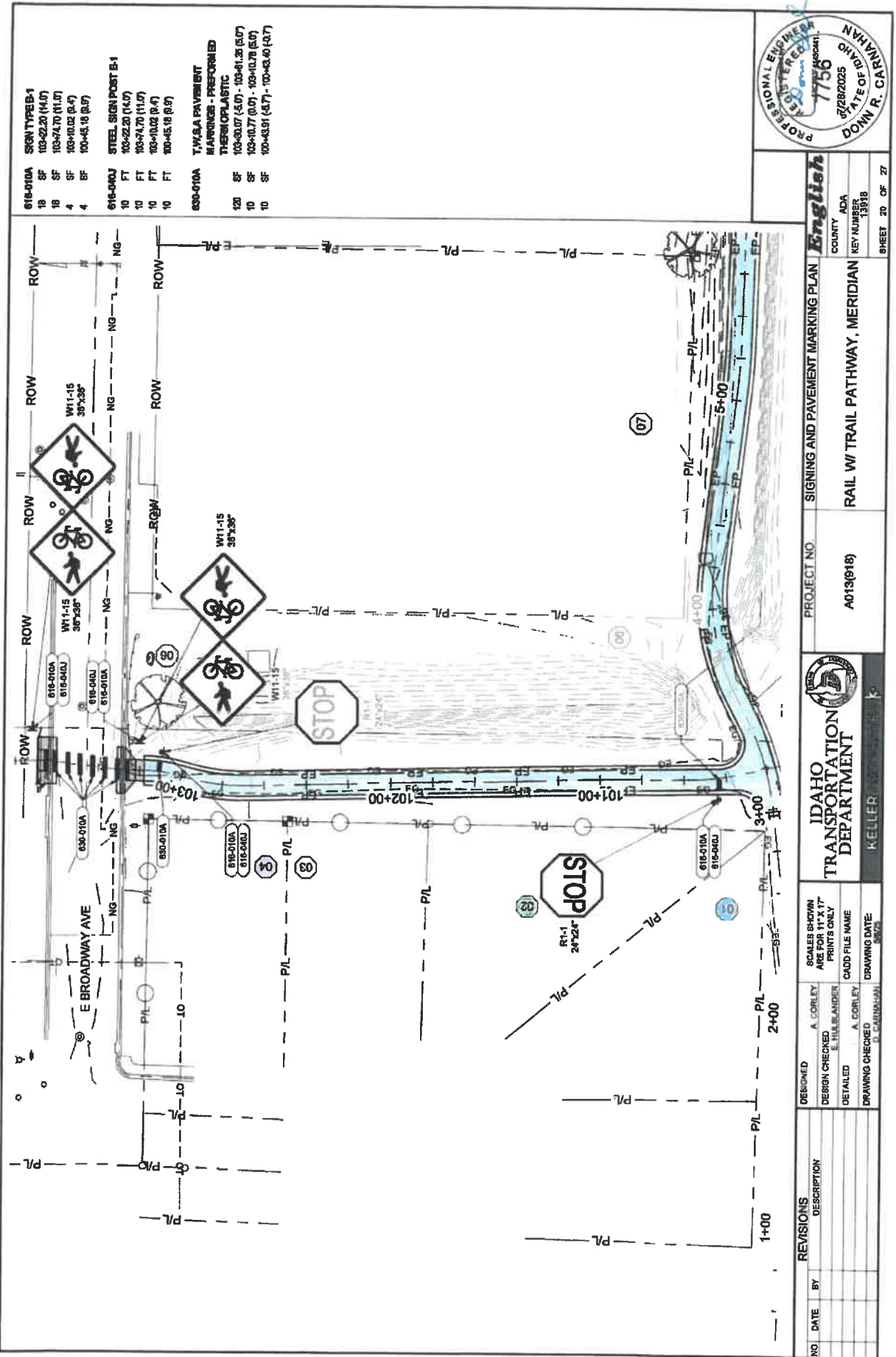
EPOXY-COATED BARS (503-020A)

BAR SIZE	TOT. LENGTH (LINEAR FT.)	UNIT WT. (LBF/FT.)	TOT. WEIGHT (LBF)
#4	0.668	0.668	1320
#5	1.044	1.044	1320
#6	1.503	1.503	1320
#7	2.046	2.046	1320
TOTAL WEIGHT (ALL BARS, LBF):			

- NOTES:
- ALL BEND DETAILS TO BE IN ACCORDANCE WITH THE LATEST ACI STANDARD PRACTICE AND AASHTO SPECIFICATIONS.
 - NO REDUCTIONS FOR CURVATURE AT BENDS ARE MADE EXCEPT FOR THE ADJUSTMENTS INCLUDED IN THE HOOK DIMENSIONS.
 - PROVIDE REINFORCING BARS THAT CONFORM TO AASHTO M31 (GRADE 60, TYPE S).
 - PROVIDE EPOXY-COATED REINFORCING BARS FOR ALL BARS DESIGNATED "E" UNDER THE "COAT" COLUMN.
 - ONLY REINFORCING STEEL WEIGHTS TO BE PAID UNDER BID ITEMS 503-005A, 503-010A, 503-015A, AND 503-020A ARE SHOWN ON THIS SHEET. SEE OTHER SHEETS FOR REINFORCING STEEL INCIDENTAL WITHIN OTHER PAY ITEMS.

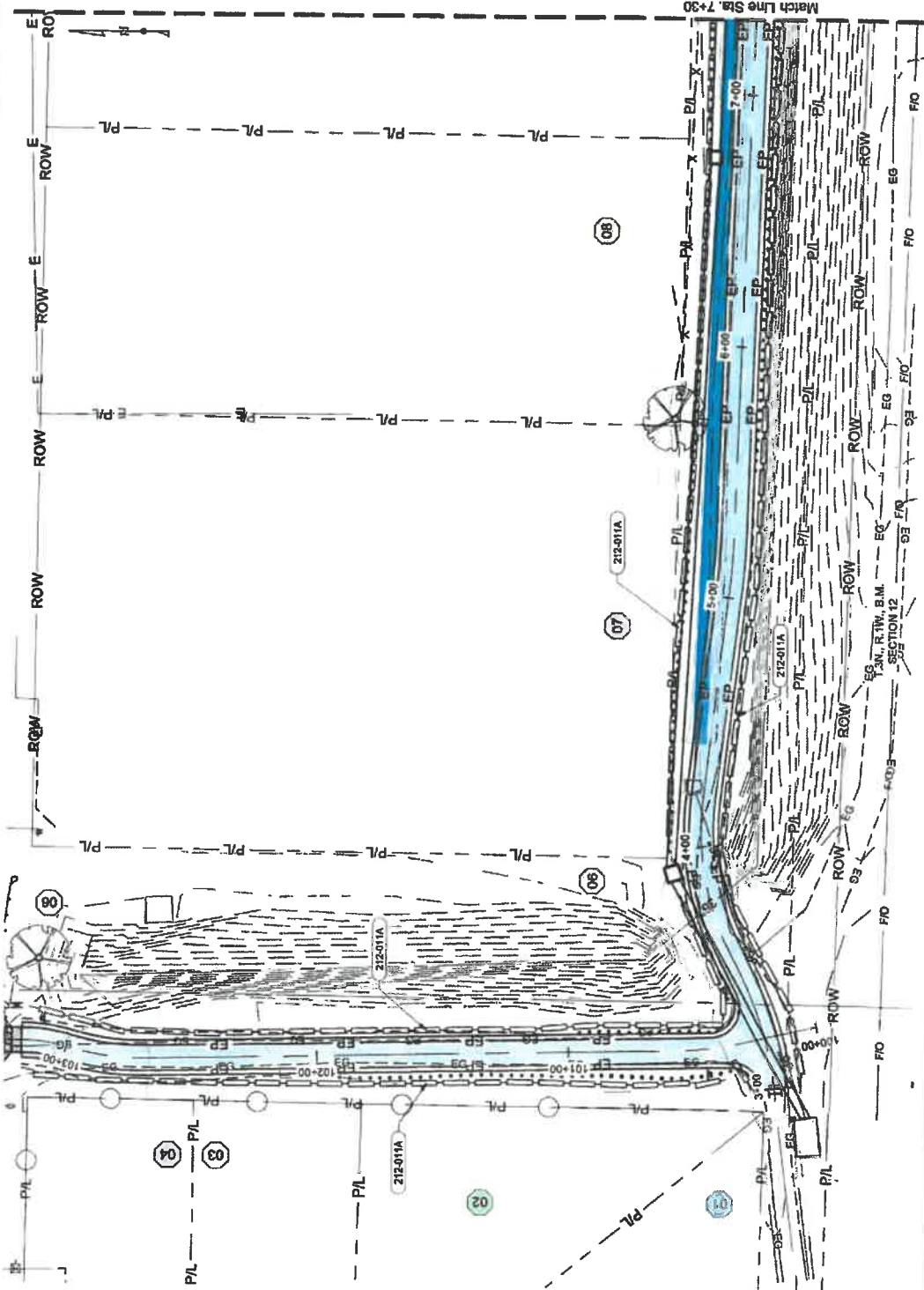
DATE	BY	REVISIONS	DESIGNED	DESIGN CHECKED	DETAILED	DRAWING CHECKED	SCALE SHOWN	PROJECT NO.	DETAIL SHEET	English
			A. CORLEY	D. WINTER			AS SHOWN	A013(018)	RAIL W/ TRAIL PATHWAY, MERIDIAN	COUNTY ADA
										KEY NUMBER 13818
										SHEET 39 OF 27



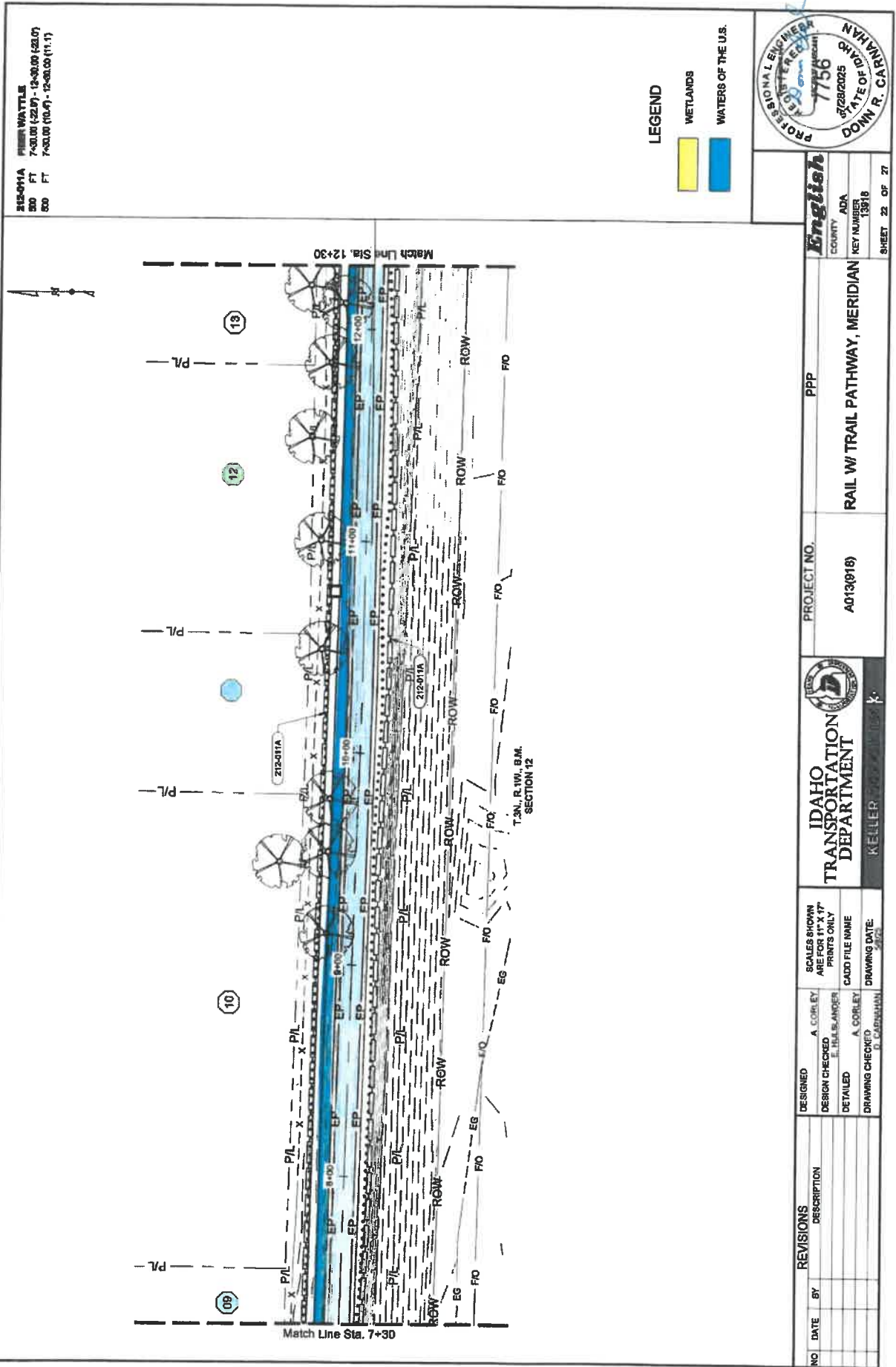


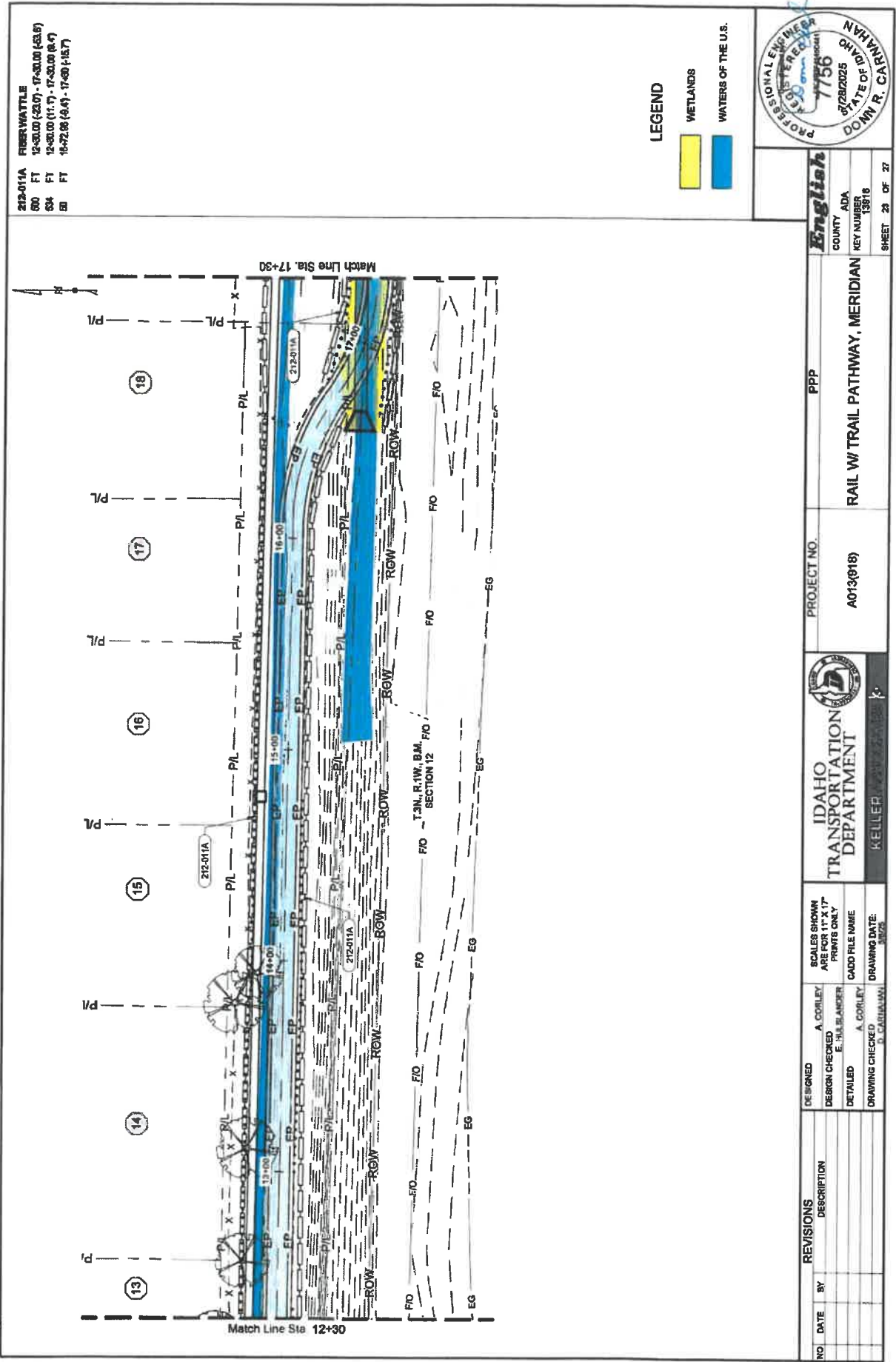
212-011A	PIER WATERS
207 FT	100+00.00 (10.00) - 100+00.00 (10.00)
291 FT	100+00.00 (10.00) - 100+00.00 (10.00)
408 FT	100+00.00 (10.00) - 100+00.00 (10.00)
433 FT	100+00.00 (10.00) - 100+00.00 (10.00)

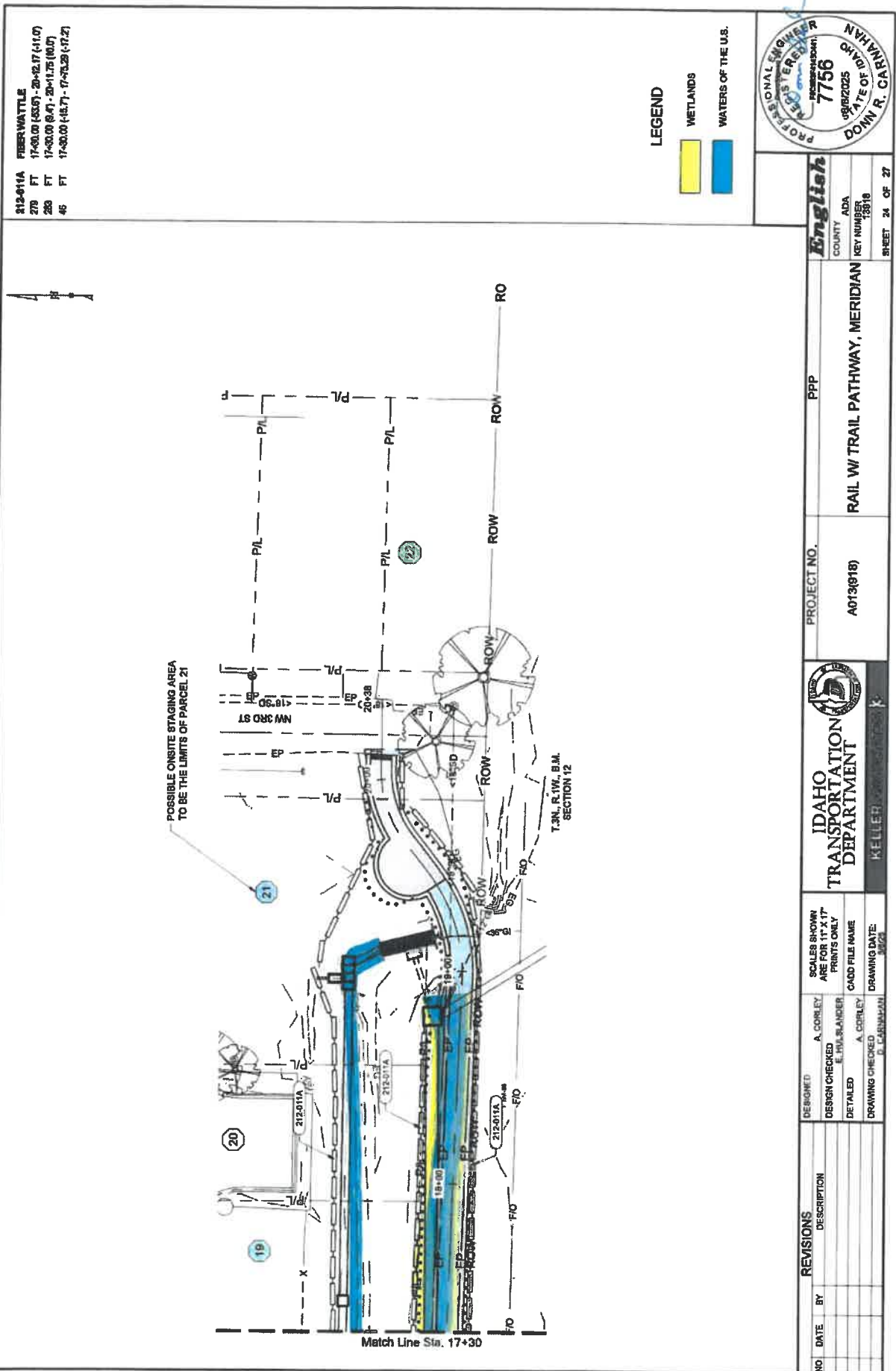
LEGEND



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212+01.1A FIBERWATTLE
270 FT 17+00.00 (8.47) - 20+12.17 (11.07)
280 FT 17+00.00 (8.47) - 20+11.75 (10.07)
46 FT 17+00.00 (8.47) - 17+03.28 (17.21)

LEGEND
WETLANDS
WATERS OF THE U.S.



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GENERAL NOTES:

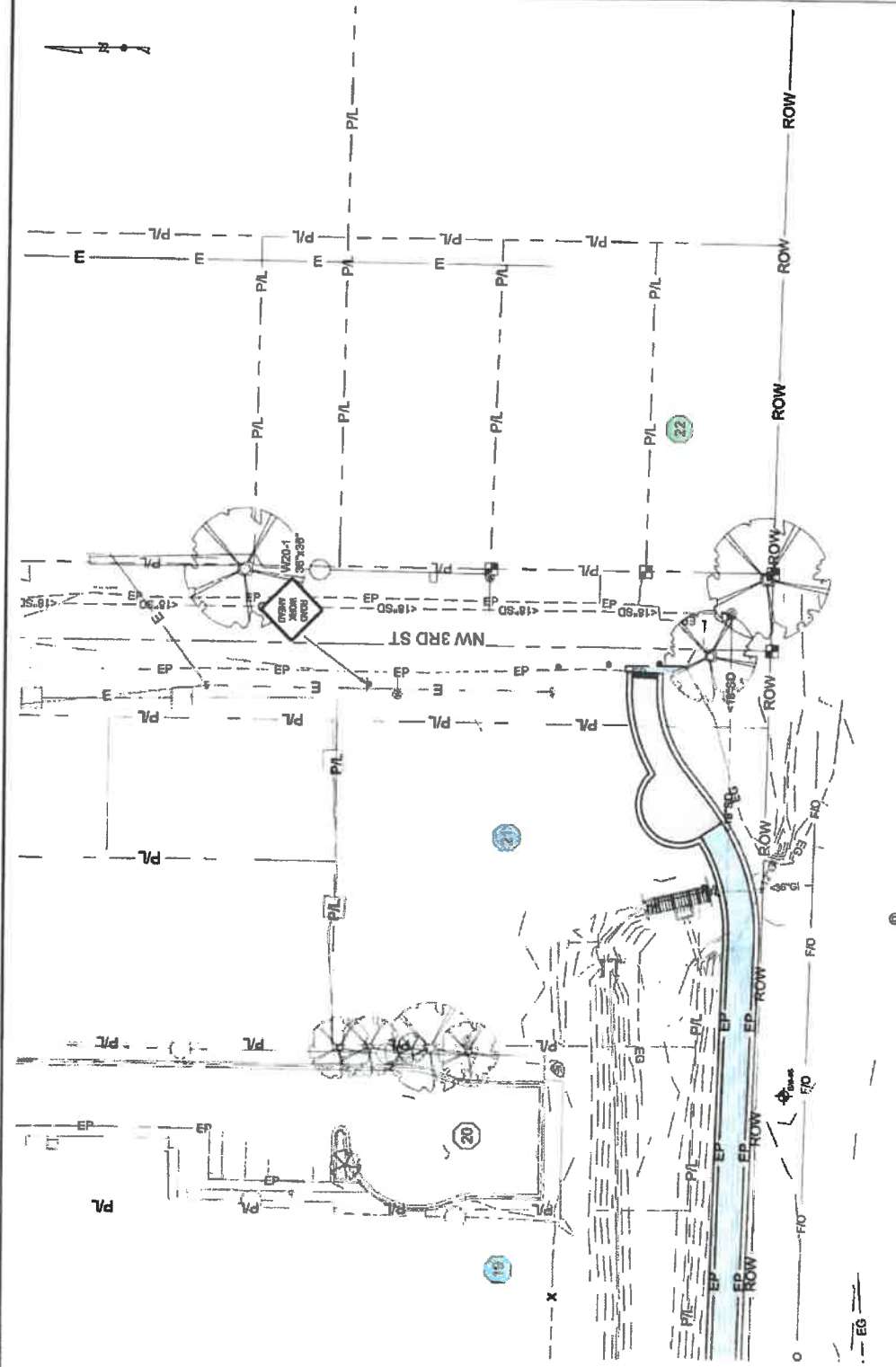
1. IF THE TEMPORARY TRAFFIC CONTROL PLAN AS SHOWN DOES NOT CONFORM TO THE CONTRACTOR'S METHOD OF OPERATION, THE CONTRACTOR MAY SUBMIT A TEMPORARY TRAFFIC CONTROL PLAN FOR APPROVAL, ALLOW TEN WORKING DAYS FOR REVIEW.
2. DISTANCES BETWEEN SIGNS ARE A MINIMUM AND MAY REQUIRE ADJUSTMENTS IN THE FIELD DEPENDING ON PREVAILING CONDITIONS AND/OR CONFLICTS WITH EXISTING SIGNS.
3. THE MOUNTING HEIGHT FOR ALL POST MOUNTED SIGNS SHALL BE A MINIMUM OF 7 FT ABOVE THE LEVEL OF THE ROADWAY, MEASURED FROM THE BOTTOM OF THE SIGN TO THE TOP OF THE PAVEMENT SURFACE. THE HEIGHT TO THE BOTTOM OF A SECONDARY SIGN MOUNTED BELOW ANOTHER SIGN MUST BE 6 FT.
4. THE MOUNTING HEIGHT FOR ALL SIGNS MOUNTED ON TEMPORARY SIGN STANDS MUST BE A MINIMUM OF 5 FT ABOVE THE LEVEL OF THE ROADWAY MEASURED FROM THE BOTTOM OF THE SIGN TO THE PAVEMENT SURFACE. TEMPORARY SIGN STANDS ARE PERMITTED ONLY WHERE SIGNS ARE PLACED AT THE SAME LOCATION LESS THAN THREE (3) DAYS OR AS APPROVED BY THE ENGINEER.
5. PROVIDE FLAGS AND FLASHING WARNING BEACONS FOR ALL TEMPORARY SIGNS.
6. USE DRUMS FOR CHANNELIZATION.
7. COORDINATE WORK WITH THE LOCAL ROAD JURISDICTION IMPACTED BY THIS PROJECT. OBTAIN REQUIRED PERMITS.

APPROXIMATE SIGNING QUANTITY					
SIGN	DESCRIPTION	SIZE (IN)	AREA (FT ²)	QUANTITY	TOTAL SQUARE FOOTAGE
D3-1	STREET SIGN	12 X 24	2.0	2	4
G2D-2	END ROAD WORK	36 X 18	4.5	2	9
R9-9	SIDEWALK CLOSED	24 X 12	2.0	2	4
W2-5	SHOULDER WORK	36 X 36	9.0	2	18
W2D-1	ROAD WORK AHEAD	36 X 36	9.0	4	36
				SUBTOTAL	71
				SUBTOTAL + 20%	85
					SF



REVISIONS NO. DATE BY DESCRIPTION		DESIGNED A. CORLEY DESIGN CHECKED E. HILSLANDER DETAILED A. CORLEY DRAWING CHECKED E. HILSLANDER		SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY CADD FILE NAME DRAWING DATE: 8/27/23		IDAHO TRANSPORTATION DEPARTMENT KELLER		PROJECT NO. A013(018)		TEMPORARY TRAFFIC CONTROL PLAN RAIL W/ TRAIL PATHWAY, MERIDIAN		English COUNTY ADA KEY NUMBER 13818		SHEET 25 OF 27	
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Design Envelope ID: 483CED17-4262-4DA0-8C00-5D30C1E87319



English
COUNTY
ADA
KEY NUMBER
13818
SHEET 27 OF 27

PROJECT NO. A013(018)
TEMPORARY TRAFFIC CONTROL PLAN
RAIL W/ TRAIL PATHWAY, MERIDIAN

IDAHO
TRANSPORTATION
DEPARTMENT
KELLER

DESIGNED: A. CORLEY
CHECKED: E. HILBLANDER
DETAILED: A. CORLEY
DRAWING CHECKED: P. CARLSON
SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME
DRAWING DATE: 8/28/25

REVISIONS		DESCRIPTION
NO	DATE	BY