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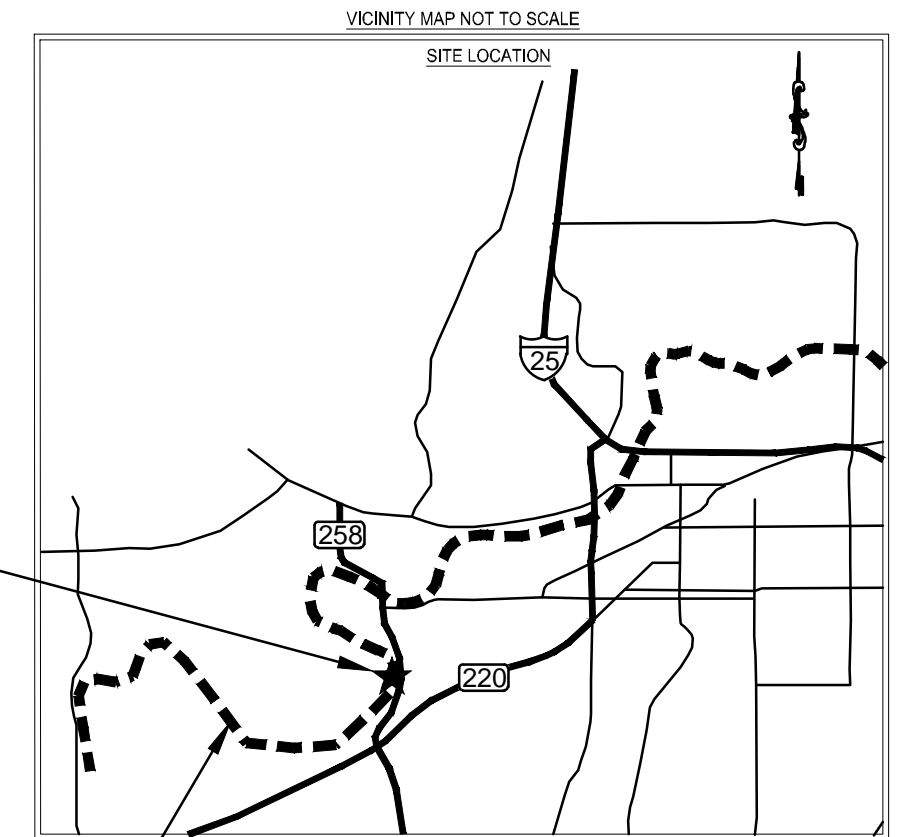
CITY OF CASPER
200 NORTH DAVID STREET
CASPER, WY 82601
(P) 307-235-8400

**WYOMING BOULEVARD/WATER TREATMENT PLANT REACH
PROJECT AREA
NORTH PLATTE RIVER RESTORATION
CITY OF CASPER, WYOMING
CITY OF CASPER PROJECT # 15-33**

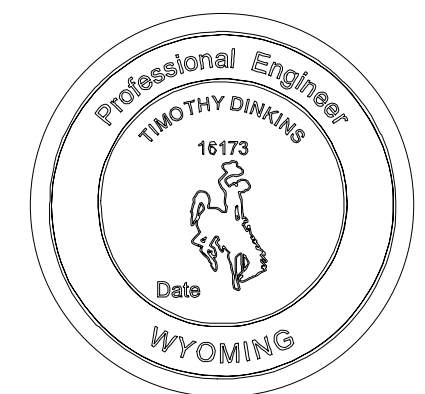
AS-BUILT

WYOMING BOULEVARD/
WATER TREATMENT PLANT
REACH

N. PLATTE
RIVER



TIMOTHY DINKINS, P.E.
PROJECT DESIGN ENGINEER



GENERAL NOTES:

1. DRAWINGS BASED ON FIELD SURVEY AS PERFORMED BY CEPI DATED **JULY 10, 2013 AND MAY 9, 2014**. THE LIDAR SURFACE DATA WAS VERIFIED BY CEPI DATED DEC 19, 2012. ALL DRAWINGS ARE REFERENCED TO NAVD88 ELEVATIONS AND WYOMING EAST CENTRAL STATE PLANE COORDINATE SYSTEM. PROPERTY LINES ARE CONSIDERED LIMITS OF CONSTRUCTION ACTIVITIES UNLESS NOTED ON THE PLANS OR APPROVED BY THE OWNER.
2. ALL WORK SHALL BE IN ACCORDANCE WITH CITY OF CASPER STANDARD SPECIFICATIONS AND DETAILS UNLESS FURTHER SPECIFIED IN THESE PLANS AND SPECIFICATIONS.
3. CONTRACTOR SHALL INSPECT SITE PRIOR TO START OF WORK; VERIFY EXISTING CONDITIONS MATCH PLANS AND ACCEPT SITE, OR REPORT AND DISCREPANCIES IMMEDIATELY TO THE ENGINEER.
4. ANY DISCREPANCIES IN PLANS, OR DEPARTURE FROM PLANS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY, AND NO WORK SHALL CONTINUE ON THE AFFECTED ISSUE UNTIL DIRECTED BY THE ENGINEER.
5. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING ALL PRE-CONSTRUCTION MEETINGS WITH ALL APPLICABLE GOVERNING JURISDICTIONS.
6. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS TO COMMENCE WORK. A SECTION 404 PERMIT HAS BEEN OBTAINED FOR THE PROJECT FROM THE USACE. NO WORK SHALL BE BEGIN UNTIL ALL PERMITS ARE IN-HAND.
7. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION AND IDENTIFICATION OF UTILITIES ON-SITE. ONE CALL OF WYOMING SHALL BE NOTIFIED BY CONTRACTOR (OR 1-800-849-2476 IF OUT-OF-STATE) AT LEAST TWO BUSINESS DAYS BEFORE EXCAVATION CAN BEGIN.
8. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CLOSURE OR MANAGEMENT OF TRAIL/PEDESTRIAN TRAFFIC WAYS IN CONJUNCTION WITH CONSTRUCTION ACTIVITIES.
9. THE CONTRACTOR WILL MAKE EVERY EFFORT TO AVOID AND MINIMIZE DAMAGE TO ANY INFRASTRUCTURE, UTILITIES, AND PRIVATE PROPERTY ADJACENT TO THE PROJECT AREA. ANY DAMAGE SHALL BE REPLACED IN-KIND AND BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
10. CONTRACTOR SHALL KEEP JOB SITE FREE OF TRASH AND GARBAGE, AND SHALL IMMEDIATELY COLLECT ANY CONSTRUCTION-RELATED DEBRIS OR TRASH THAT IS IN OR DIRECTLY ADJACENT TO THE PROJECT SITE.
11. ALL SOIL EROSION CONTROL MEASURES REQUIRED BY THE EROSION CONTROL PLANS SHALL BE PERFORMED PRIOR TO GRADING, CLEARING, OR GRUBBING. ALL EROSION CONTROL DEVICES SUCH AS SILT FENCES, ETC. SHALL BE MAINTAINED IN WORKABLE CONDITIONS FOR THE LIFE OF THE PROJECT AND SHALL BE REMOVED AT THE COMPLETION OF THE PROJECT ONLY AFTER THE OWNER'S APPROVAL.
 - a. INSPECT ALL EROSION CONTROL MEASURES FOR STABILITY AND OPERATION WEEKLY OR WITHIN 24 HOURS AFTER ANY SIGNIFICANT STORM EVENT.
 - b. REMOVE SEDIMENT FROM BEHIND SILT FENCE WHEN THE DEPTH REACHES 0.5 FEET. SEDIMENT SHALL BE DISPOSED OF ON THE PROJECT ONLY IN PROTECTION AREAS OR HAULED AWAY IF NOT SUITABLE FOR FILL MATERIAL.
 - c. IF ANY EROSION CONTROL MEASURE IS FOUND TO BE UNSTABLE OR NOT FUNCTIONING PROPERLY, REPAIRS SHOULD BE DONE IMMEDIATELY TO MAINTAIN MEASURES AS DESIGNED OR AS DIRECTED BY THE ENGINEER.
12. THE CONTRACTOR SHALL CONTROL ALL "DUST" BY PERIODIC WATERING AND SHALL PROVIDE ACCESS AT ALL TIMES FOR PROPERTY OWNERS WITHIN THE PROJECT AREA AND FOR EMERGENCY VEHICLES. ALL OPEN DITCHES AND HAZARDOUS AREAS SHALL BE CLEARLY MARKED IN ACCORDANCE WITH GOVERNING REGULATORY BODIES.
13. THE CONTRACTOR SHALL ENTER AND EXIT THE SITE VIA THE TEMPORARY CONSTRUCTION ENTRANCES AS DETAILED IN THE DRAWINGS.
14. PREVENT SPILLING OF FUELS, LUBRICANTS, COOLANTS, HYDRAULIC

FLUIDS, AND ANY OTHER PETROLEUM PRODUCTS ONTO THE GROUND OR INTO SURFACE WATERS. DISPOSE OF SPENT FUELS APPROPRIATELY. AS PER LAW, THE CONTRACTOR IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH HAZARDOUS MATERIAL SPILLS INCLUDING REMEDIATION.

15. THE CONTRACTOR IS RESPONSIBLE FOR PROJECT SURVEY INCLUDING STREAM AND STRUCTURE LAYOUT. ALL STAKING WORK TO BE DONE BY A LICENSED SURVEYOR REGISTERED IN THE STATE OF WYOMING.
16. FINISHED GRADE TOLERANCES SHALL BE AS NOTED IN THESE PLANS AND THE SPECIFICATIONS. THE ENGINEER MAY MAKE GRADE CHANGES AS REQUIRED IN THE FIELD WITHOUT EFFECTING THE UNIT BID PRICE FOR UNCLASSIFIED EXCAVATION.
17. IN-STREAM WORK SHALL BE CONSTRUCTED FROM THE UPSTREAM WORKING IN THE DOWNSTREAM DIRECTION. CONSTRUCT THE PROPOSED STREAM CHANNEL TO THE GRADE SPECIFIED.
18. CONSTRUCT ONLY A PORTION OF THE CHANNEL THAT CAN BE COMPLETED AND STABILIZED WITH THE SAME DAY. ONLY NEW CHANNEL WORK SHALL BE PROTECTED WITH SEED, STRAW, COIR FIBER MATTING, AND LIVE STAKES. ALL OTHER DISTURBED AREAS SHALL BE PROTECTED WITH SEED, FERTILIZER, AND STRAW.
19. ANY AREAS NOT DESIGNATED FOR CHANGE SHALL BE RETURNED TO PRE-PROJECT CONDITIONS UNLESS NOTIFIED BY THE ENGINEER OR OWNER.

CONSTRUCTION SEQUENCE:

1. INSTALL CONSTRUCTION ENTRANCES AS SHOWN ON PLANS.
2. INSTALL SILT FENCE AND CONSTRUCTION ROADS AS NECESSARY.
3. CLEAR AND GRUB AREAS DESIGNATED FOR STAGING/STOCKPILING.
4. GRADE FLOODPLAIN, CHANNEL AND WETLANDS AND PERFORM OTHER WORK INDICATED ON PLANS FROM STA. 10+00 TO 35+55.
5. INSTALL ALL INSTREAM STRUCTURES SHOWN ON PLANS AS THEY ARE ENCOUNTERED AS THE GRADING WORK PROGRESSES DOWNSTREAM.
6. REMOVE ALL RUSSIAN OLIVES AND PLANT ALL PLANTINGS INDICATED IN PLANTING PLAN FROM STA. 10+00 TO 35+55.
7. PERFORM ANY FINISH GRADING, SITE RESTORATION AND STABILIZATION.
8. REMOVE ANY TRASH, CONSTRUCTION DEBRIS OR EXCESS MATERIALS FROM THE SITE.
9. DEMOBILIZE CONSTRUCTION EQUIPMENT.

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1	General Notes
2	Plan & Profile Overview
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18	Live Staking Detail
19	Construction Entrance Detail
20	Silt Fence Detail



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Legend

Notes

North Platte River Restoration 100% Design 14.06.05

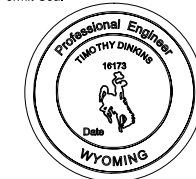
North Platte River Restoration 30% Design 14.05.22

Revision By Appd. YY.MM.DD

Issued By Appd. YY.MM.DD

File Name: JLC MA NEJ 15.09.17
Dwn. Chkd. Dsgn. YY.MM.DD

Permit-Seal



Client/Project

CITY OF CASPER
CASPER, WY

NORTH PLATTE RIVER RESTORATION
IZAAK WALTON REACH
FORT COLLINS, CO

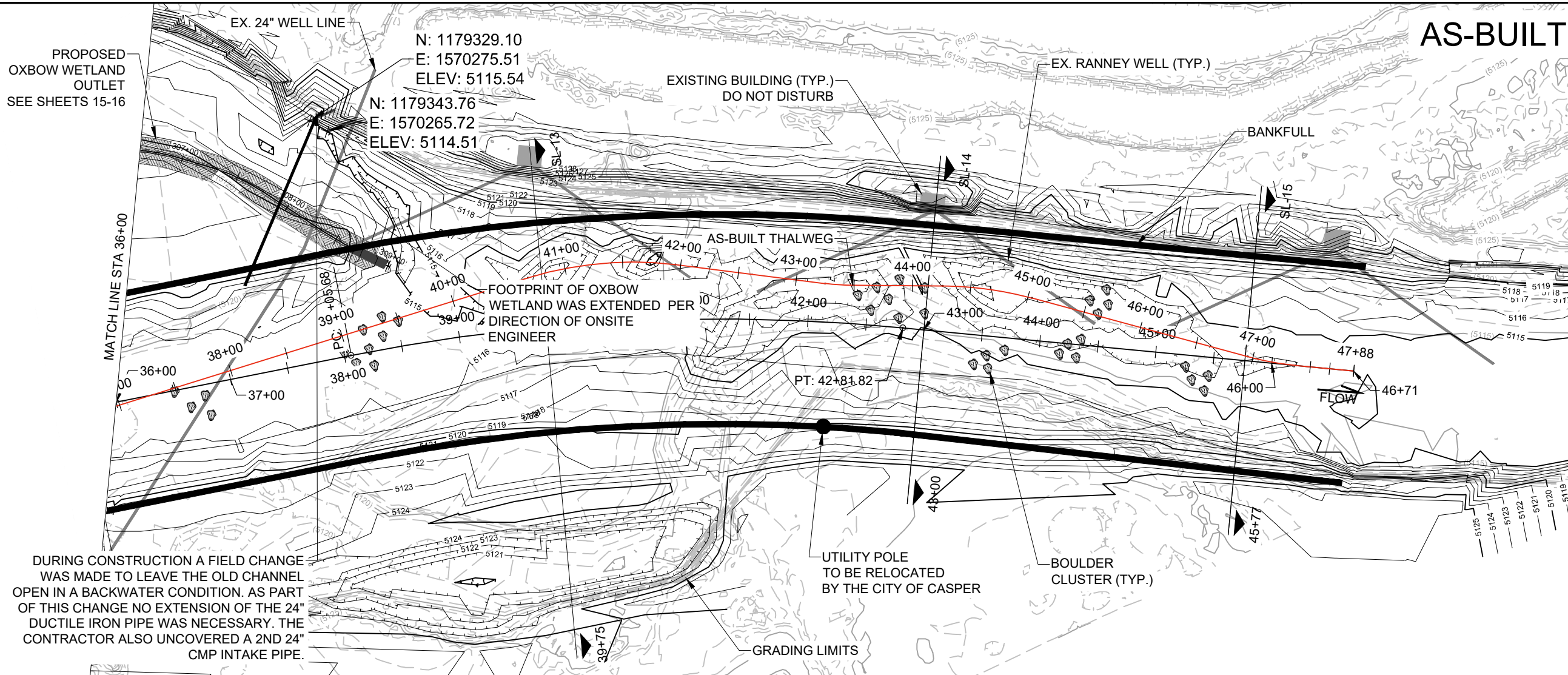
Title

GENERAL NOTES

Project No. 212205104 Scale NTS


Drawing No. Sheet Revision

AS-BUILT



DURING CONSTRUCTION A FIELD CHANGE WAS MADE TO LEAVE THE OLD CHANNEL OPEN IN A BACKWATER CONDITION. AS PART OF THIS CHANGE NO EXTENSION OF THE 24" DUCTILE IRON PIPE WAS NECESSARY. THE CONTRACTOR ALSO UNCOVERED A 2ND 24" CMP INTAKE PIPE.

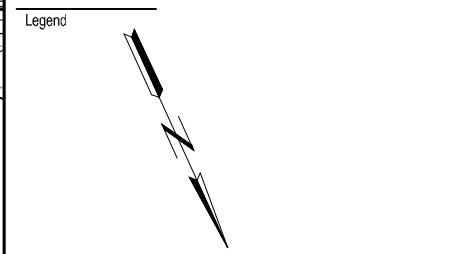
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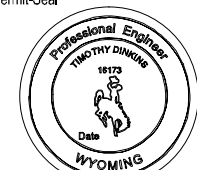
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Revision	By	Appd.	YY.MM.DD

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File Name: TCD MA NEJ 07.13.15
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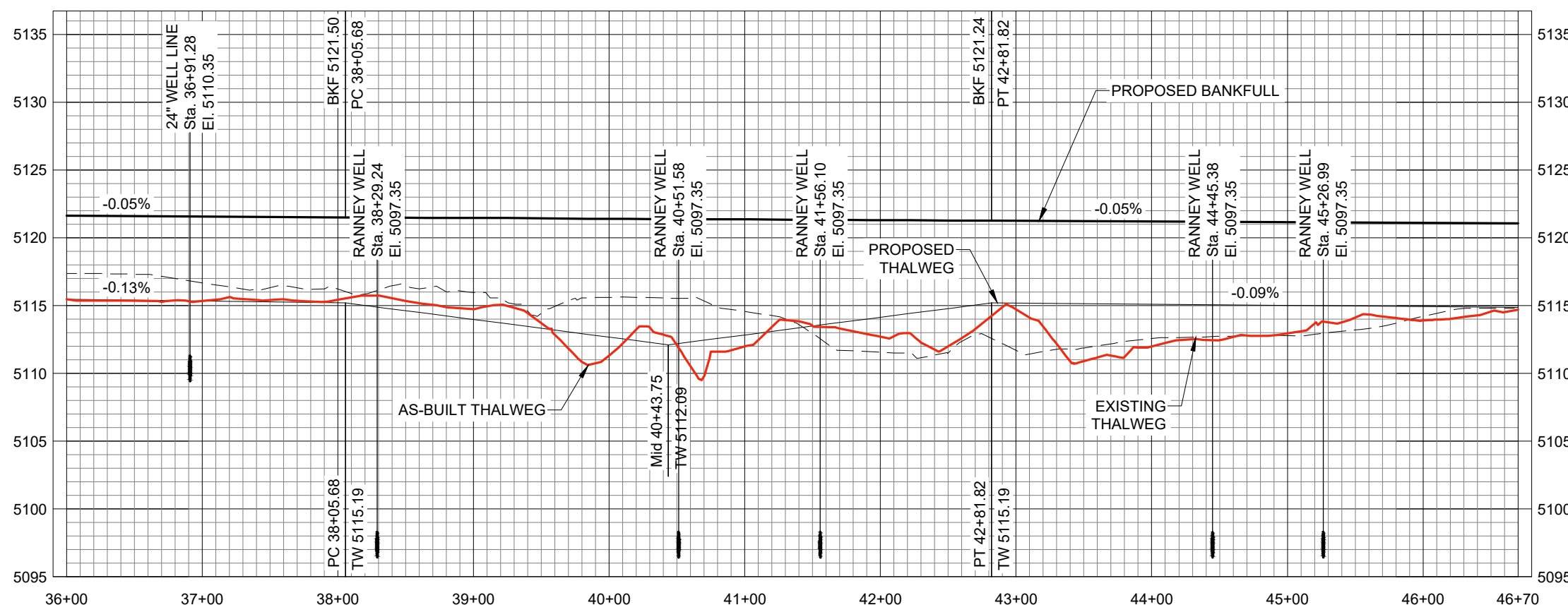
Client/Project
CITY OF CASPER

**NORTH PLATTE RIVER RESTORATION
WY BLVD SITE
CASPER, WY**

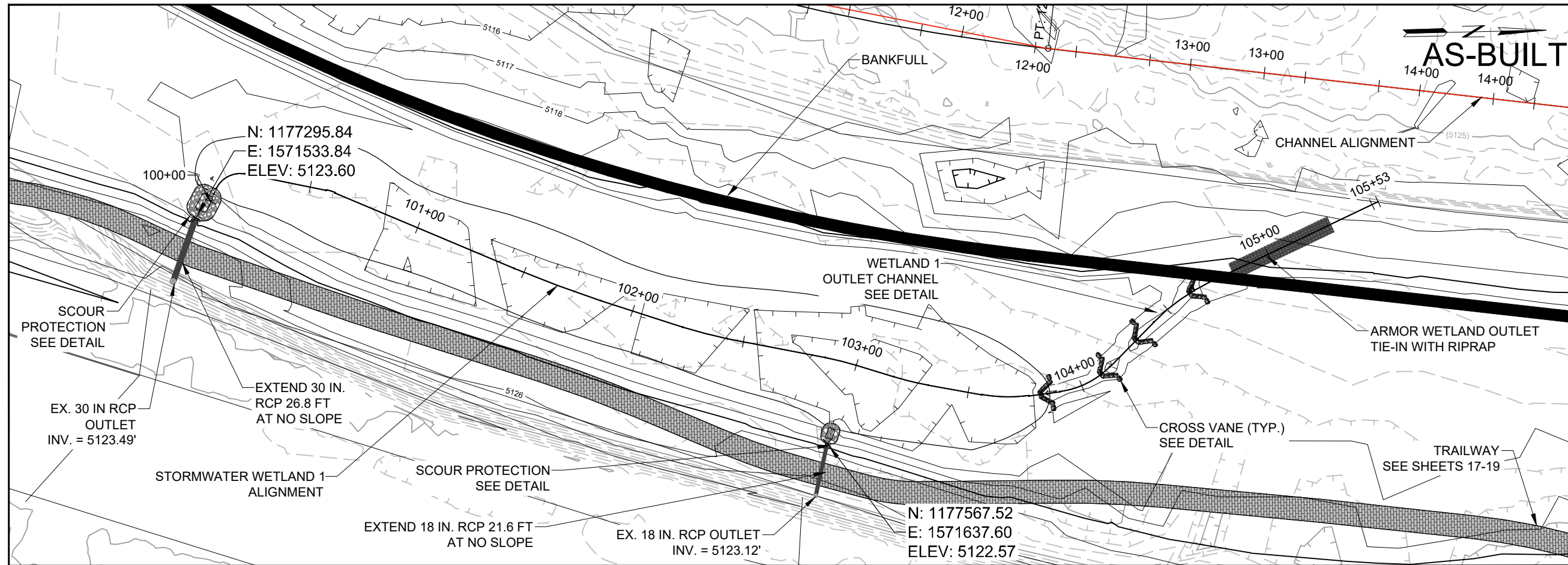
Title
STREAM DESIGN PLAN & PROFILE

STA. 36+00 TO 46+71

Project No. 212205104 Scale 1" = 100' (11"x17")
Drawing No. Sheet Revision



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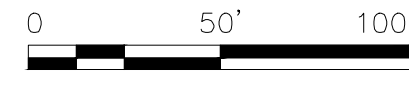


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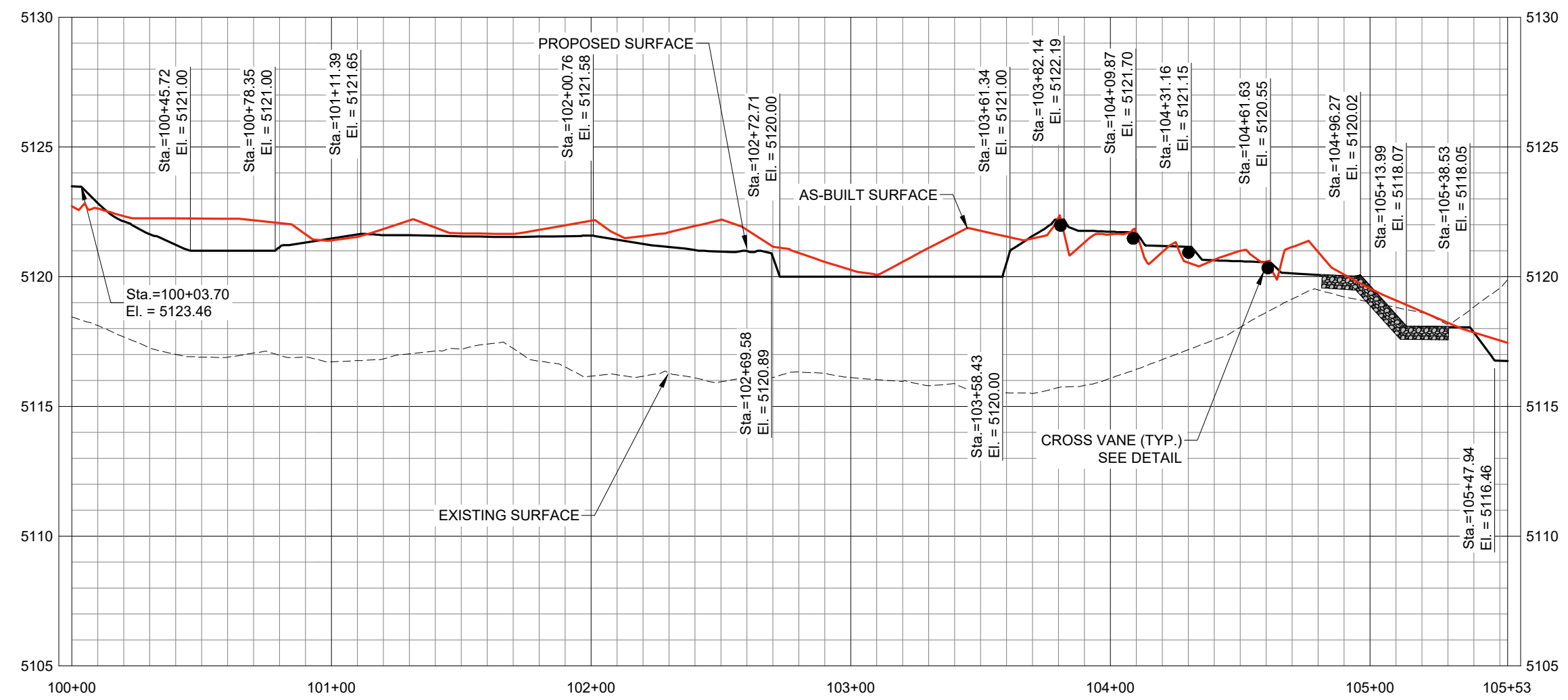
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Legend



Scale

Notes



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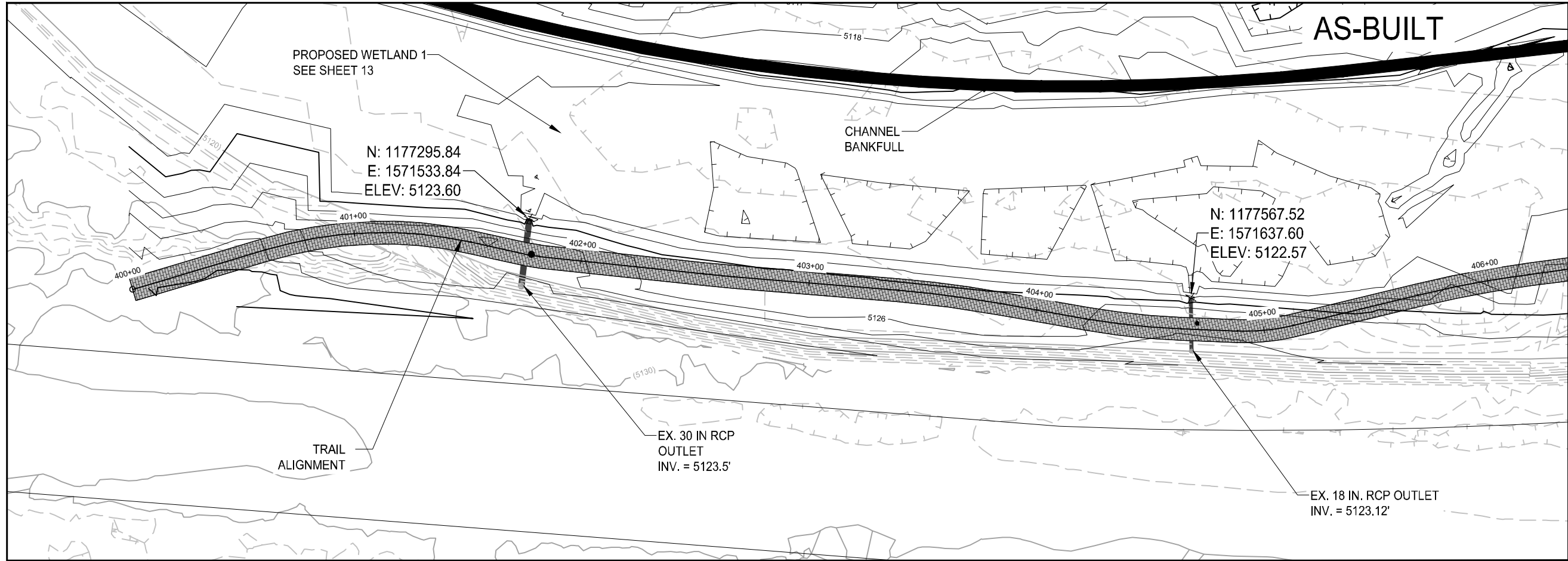
Client/Project
CITY OF CASPER

**NORTH PLATTE RIVER RESTORATION
WY BLVD SITE
CASPER, WY**

Title
WETLAND 1 PLAN AND PROFILE

STA. 100+00 TO 105+53

Project No.	Scale
212205104	1" = 50' (11"x17")
Drawing No.	Sheet
	Revision



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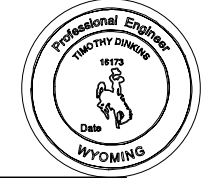
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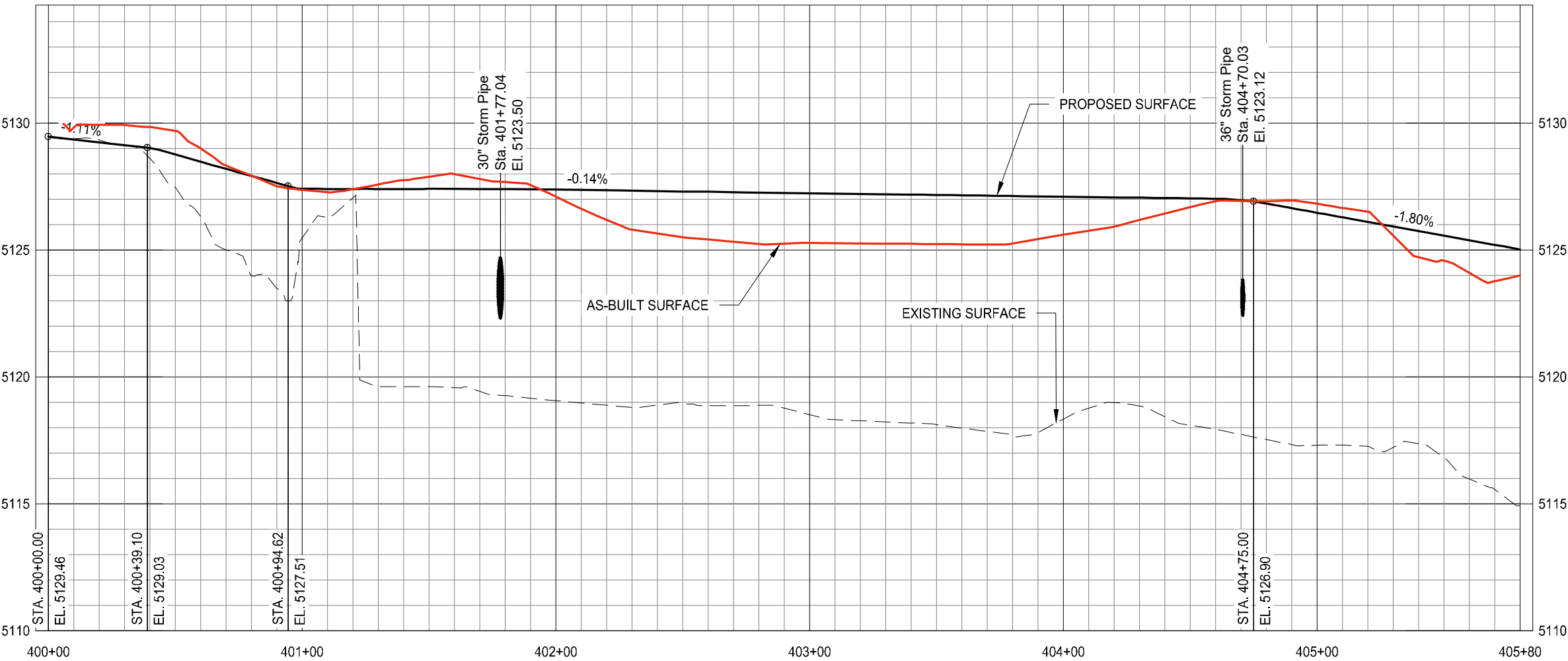
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File Name:	TCD	MA	NEJ	07.13.15
Permit-Seal	Dwn.	Chkd.	Dsgn.	YY.MM.DD



Client/Project
CITY OF CASPER
NORTH PLATTE RIVER RESTORATION
WY BLVD SITE
CASPER, WY

Title
TRAILWAY PLAN AND PROFILE
STA. 400+00 - 405+80

Project No.	Scale	
212205104	1" = 50' (11"x17")	
Drawing No.	Sheet	Revision



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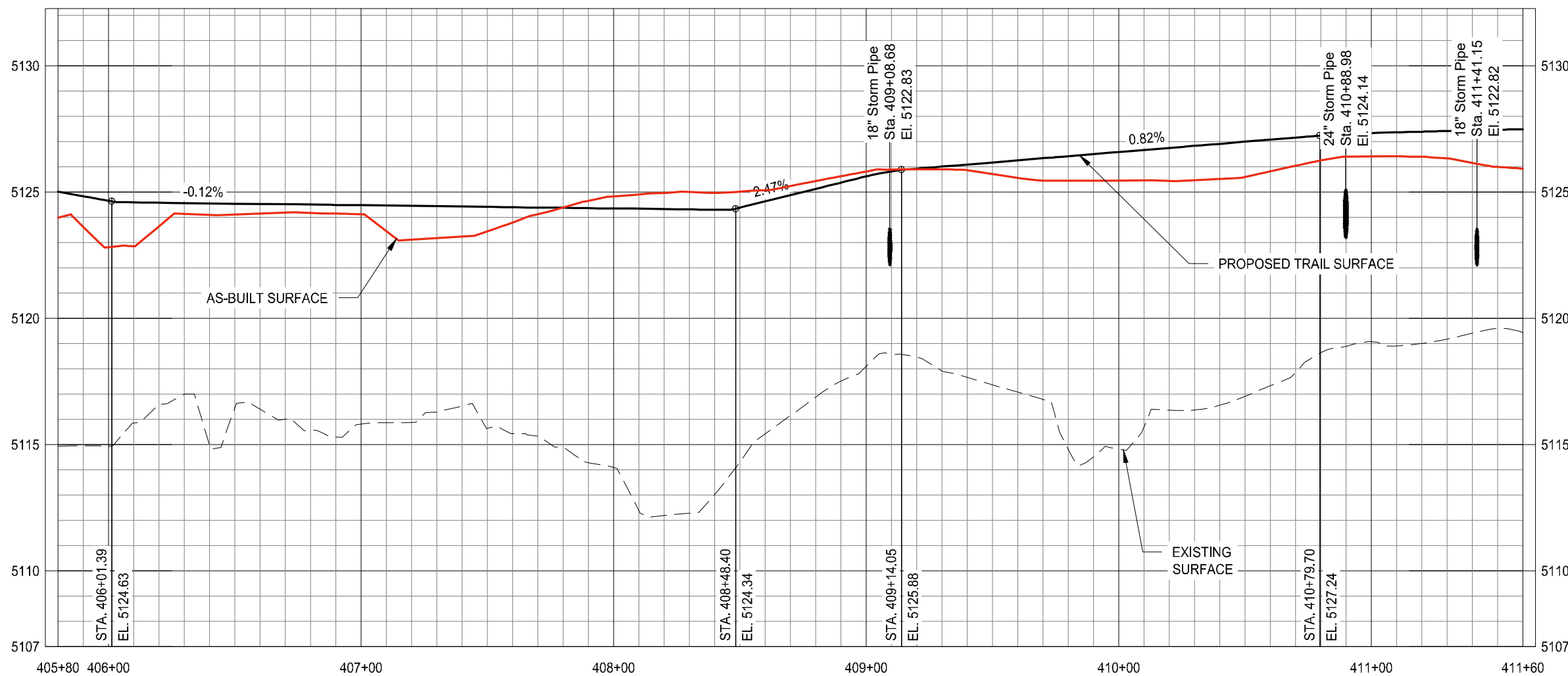
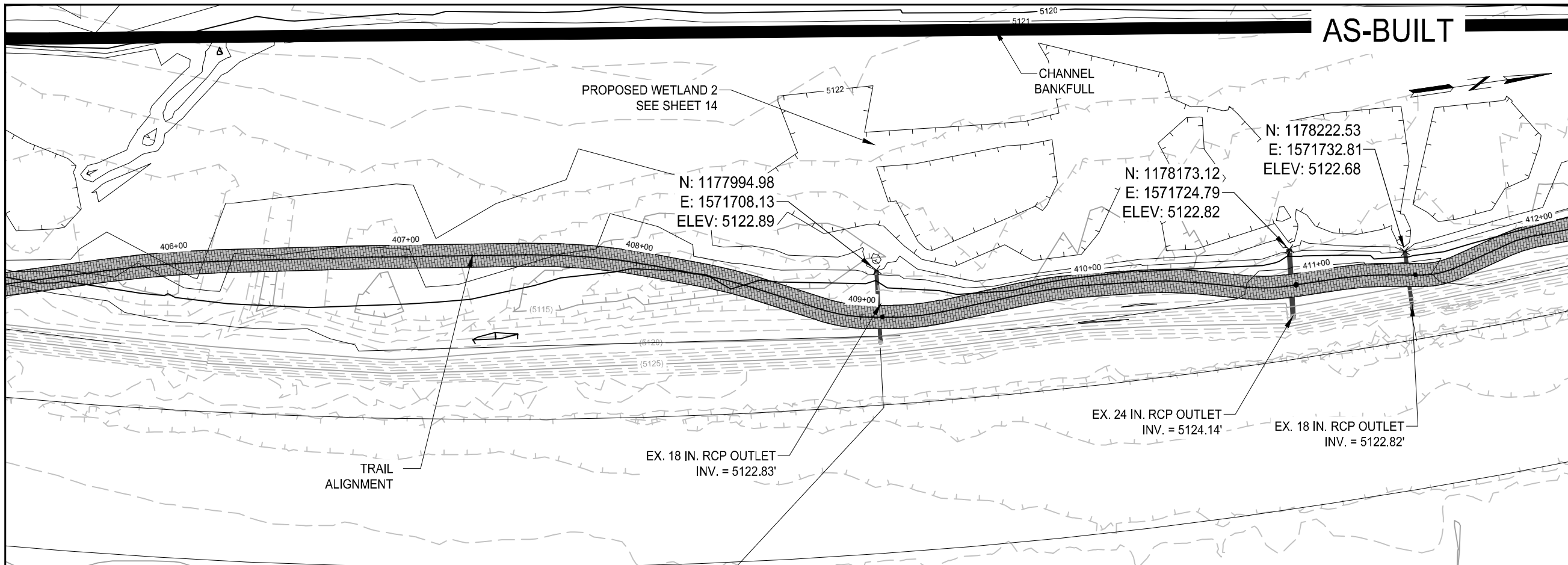
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CITY OF CASPER
NORTH PLATTE RIVER RESTORATION
WY BLVD SITE
CASPER, WY

Title
TRAILWAY PLAN AND PROFILE

STA. 405+80 - 411+60

Project No.	Scale
212205104	1" = 50' (11"x17")

Drawing No.	Sheet	Revision

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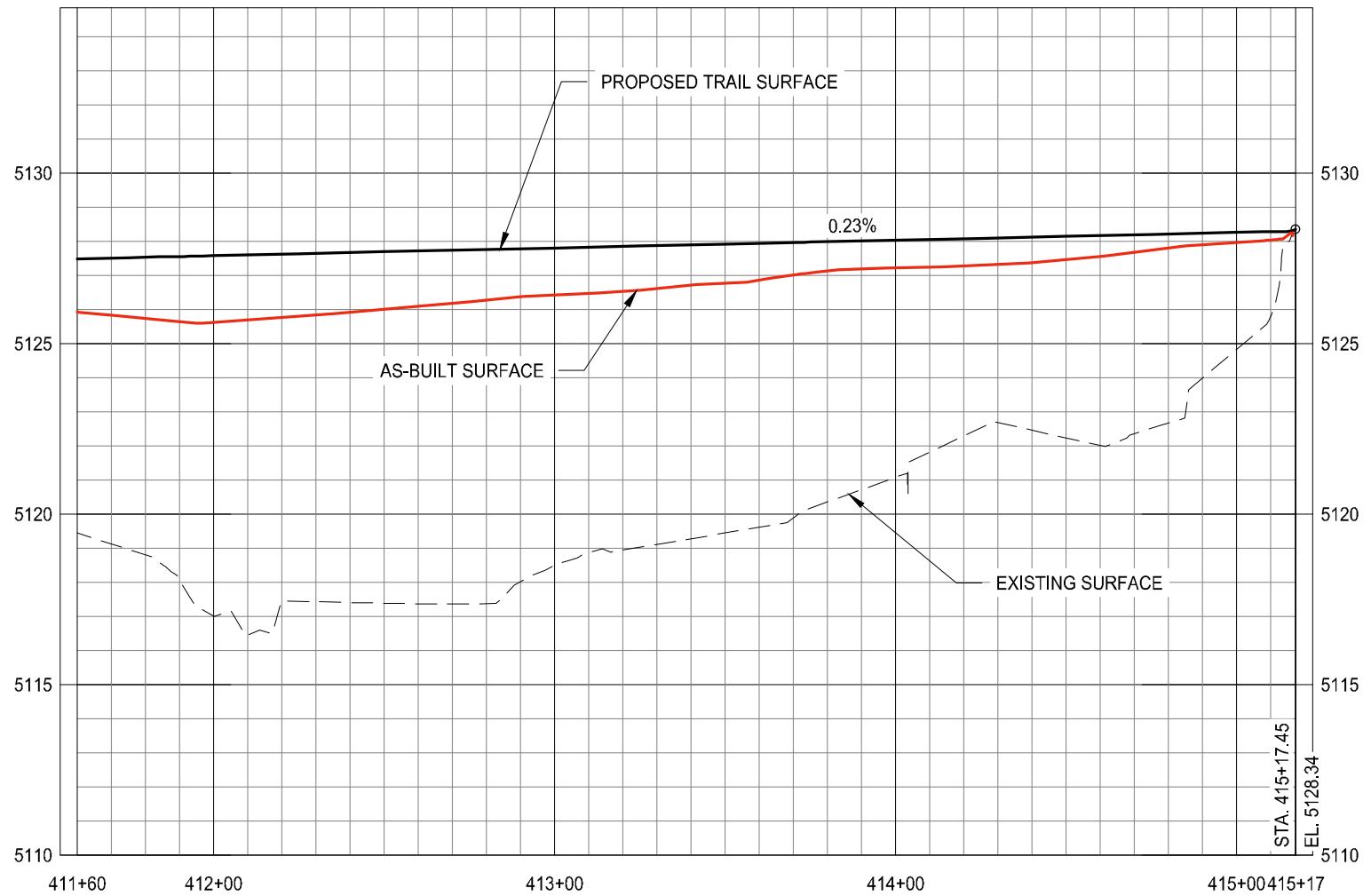
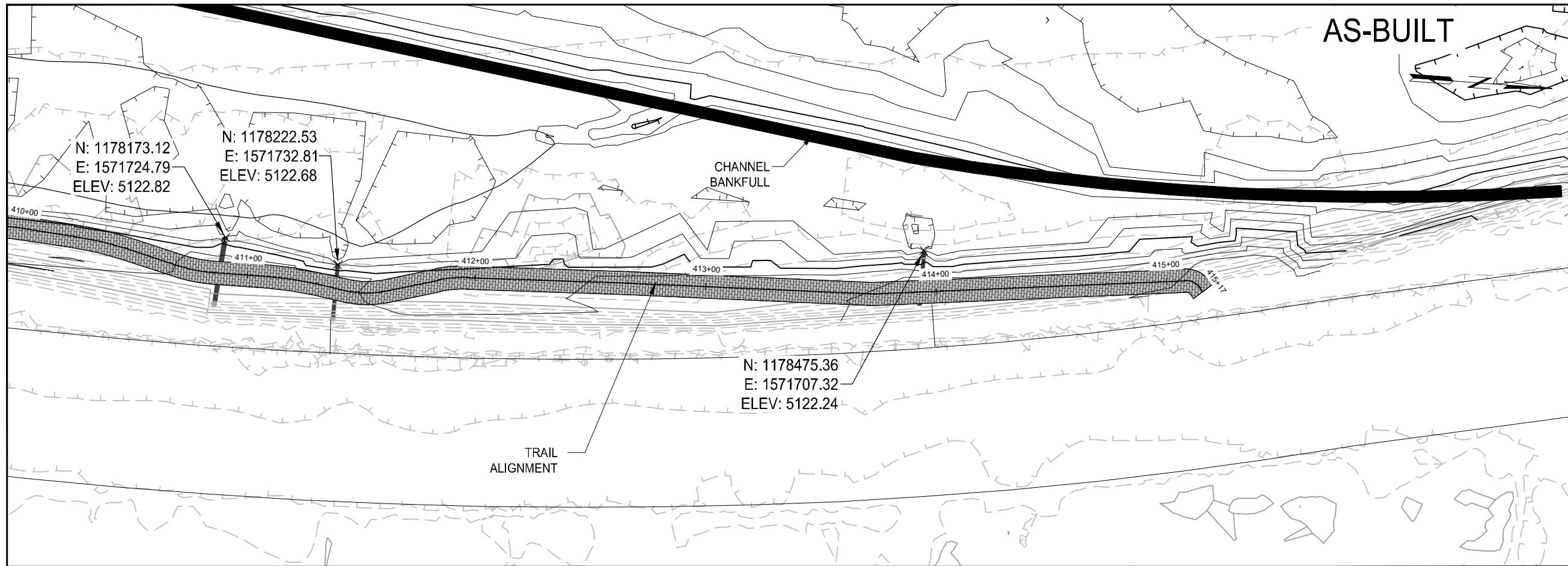
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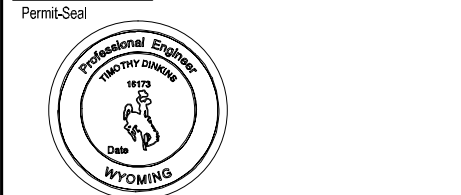
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CITY OF CASPER
NORTH PLATTE RIVER RESTORATION
WY BLVD SITE
CASPER, WY

Title
TRAILWAY PLAN AND PROFILE
STA. 411+60 - 415+17.45

Project No. 212205104	Scale 1" = 50' (11"x17")
Drawing No.	Revision

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