

Sheet List Table

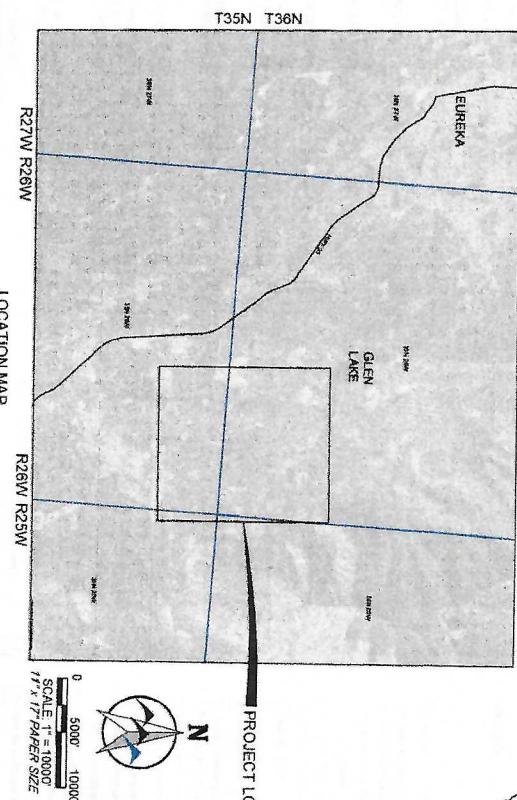
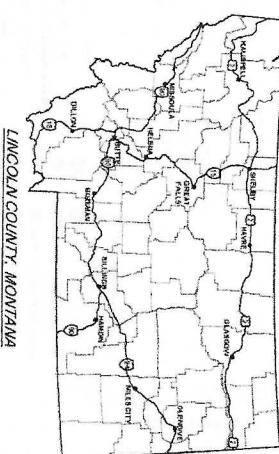
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2	GENERAL NOTES
3	OVERALL SITE PLAN
4	EXISTING CONDITIONS - GRAVE CREEK RD
5	PLAN - STOKEN CREEK RD
6	PROFILE - GRAVE CREEK RD
7	BMP PLAN - GRAVE CREEK RD
8	EXISTING CONDITIONS - STOKEN CREEK RD
9	PLAN - STOKEN CREEK RD
10	PROFILE - STOKEN CREEK RD
11	BMP PLAN - STOKEN CREEK RD
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36	XS9 - TERRAHAULT LOOP STABILIZATION
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39	CULVERT DETAILS

CONSTRUCTION DRAWINGS

GLEN LAKE IRRIGATION DISTRICT

MAIN CANAL IMPROVEMENTS

PROJECT LOCATION



LOCATION MAP

PREPARED FOR:
GLEN LAKE IRRIGATION DISTRICT

EUREKA, MT 59837

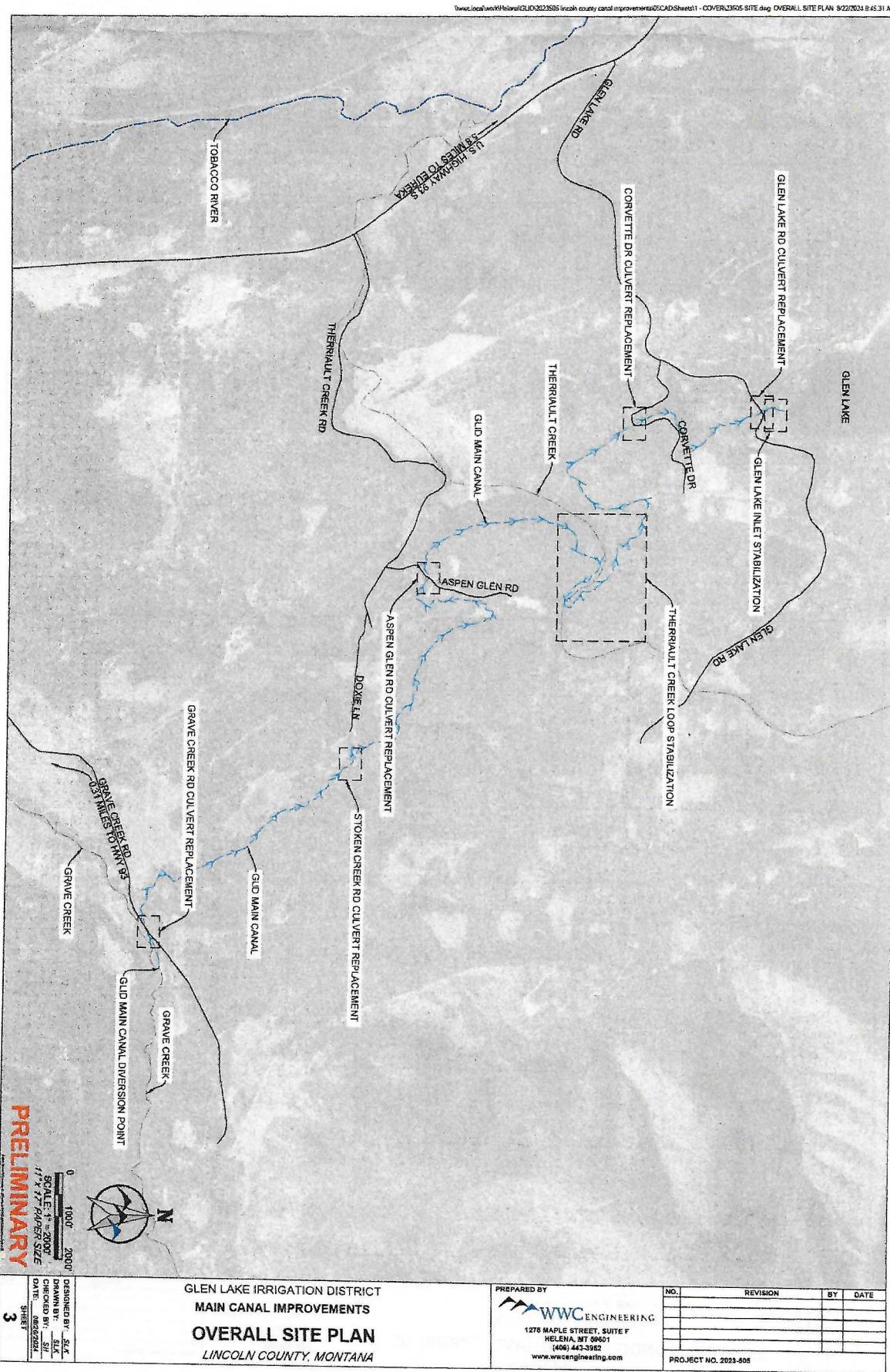
(406) 251-5937

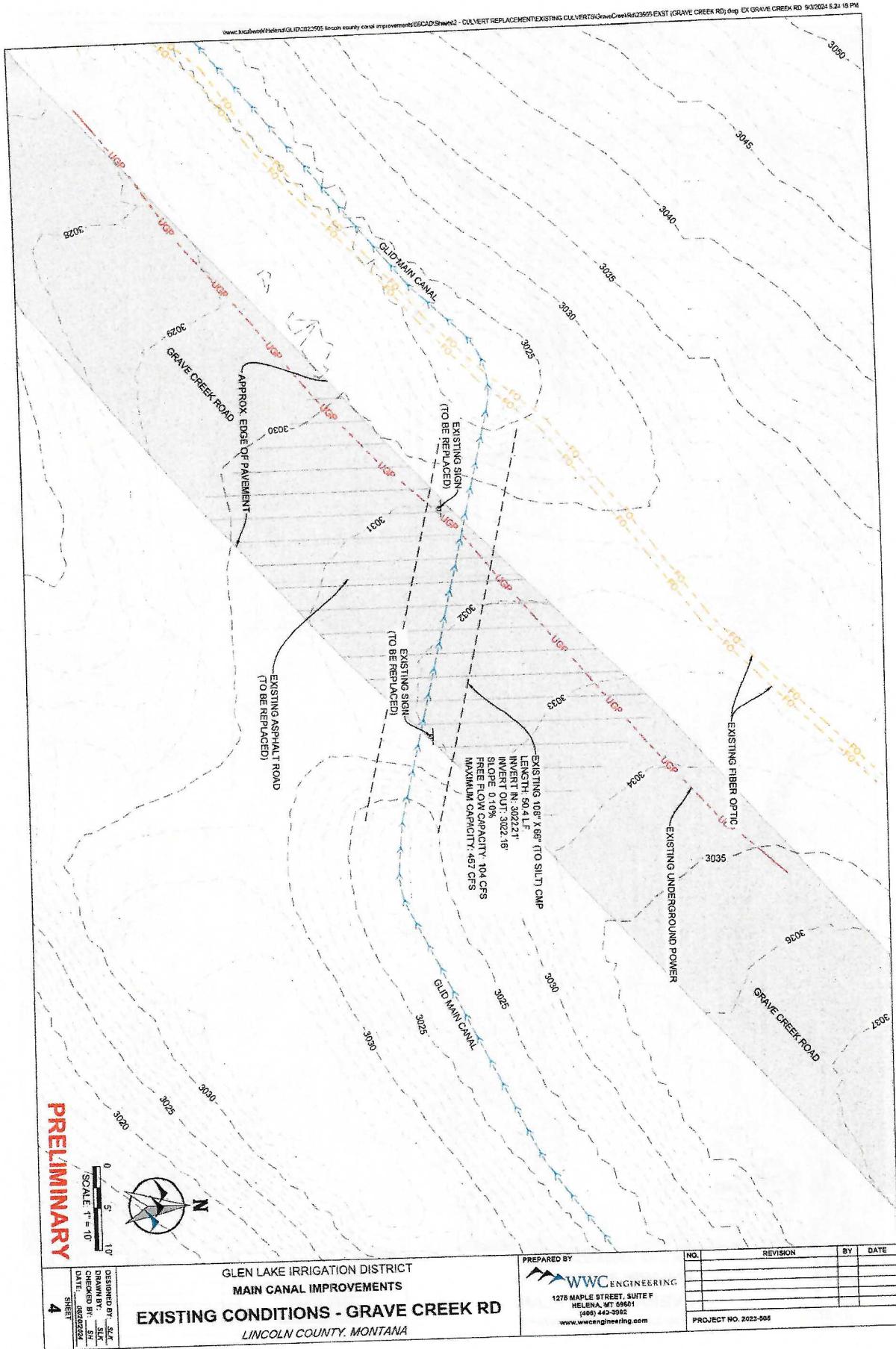
PREPARED BY:
WWC ENGINEERING1225 MAPLE STREET, SUITE #6
HELENA, MT 59601
(406) 442-3882
www.localworkstools.comLocal work tools
Engineering your way

PRELIMINARY

1

PROJECT NO. 2023-005	DESIGNED BY: S.L.C.
REVISION	DATE
	DATE
	DRAWING NO.





PRELIMINARY

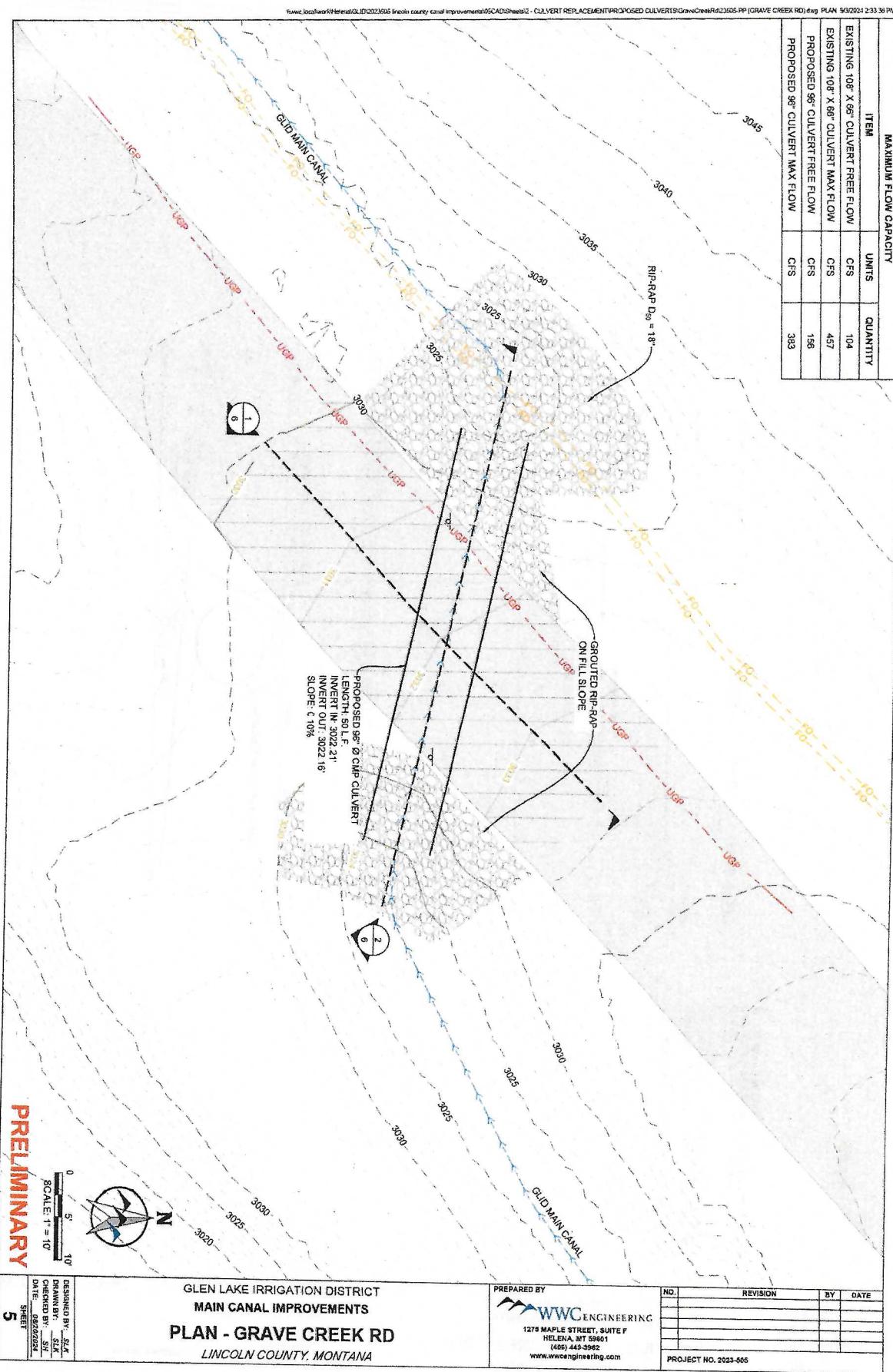
3

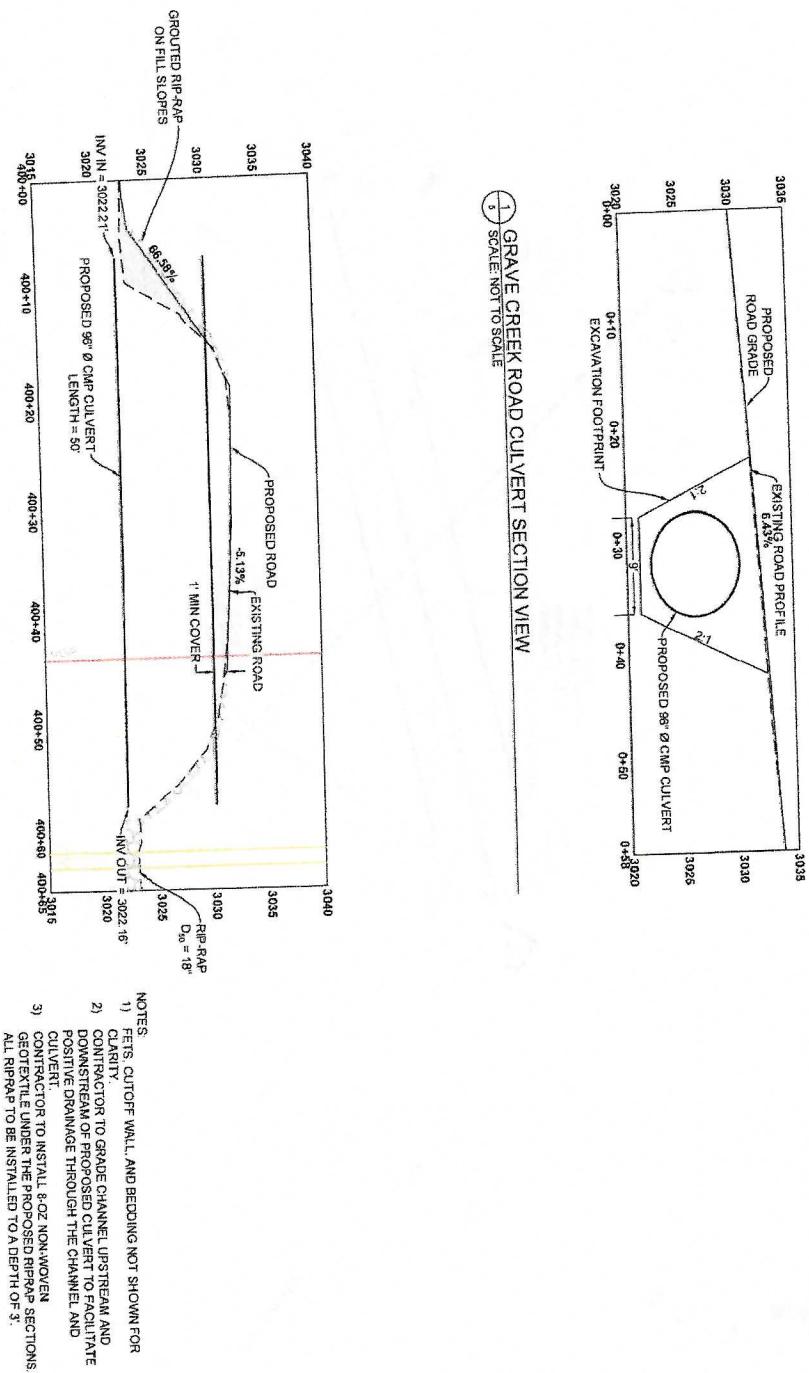
GLEN LAKE IRRIGATION DISTRICT
WATER SYSTEM IMPROVEMENTS

EXISTING CONDITIONS - GRAVE CREEK RD
LINCOLN COUNTY, MONTANA

DESIGNED BY: SLA
 DRAWN BY: SLK
 CHECKED BY: SH
 DATE: 08/20/2024
 SHEET 1

PREPARED BY	NO.	REVISION	BY	DATE
 WWC ENGINEERING				
1278 MAPLE STREET, SUITE F HELENA, MT 59601 (406) 443-3962 www.wwengineering.com				
PROJECT NO. 2023-505				





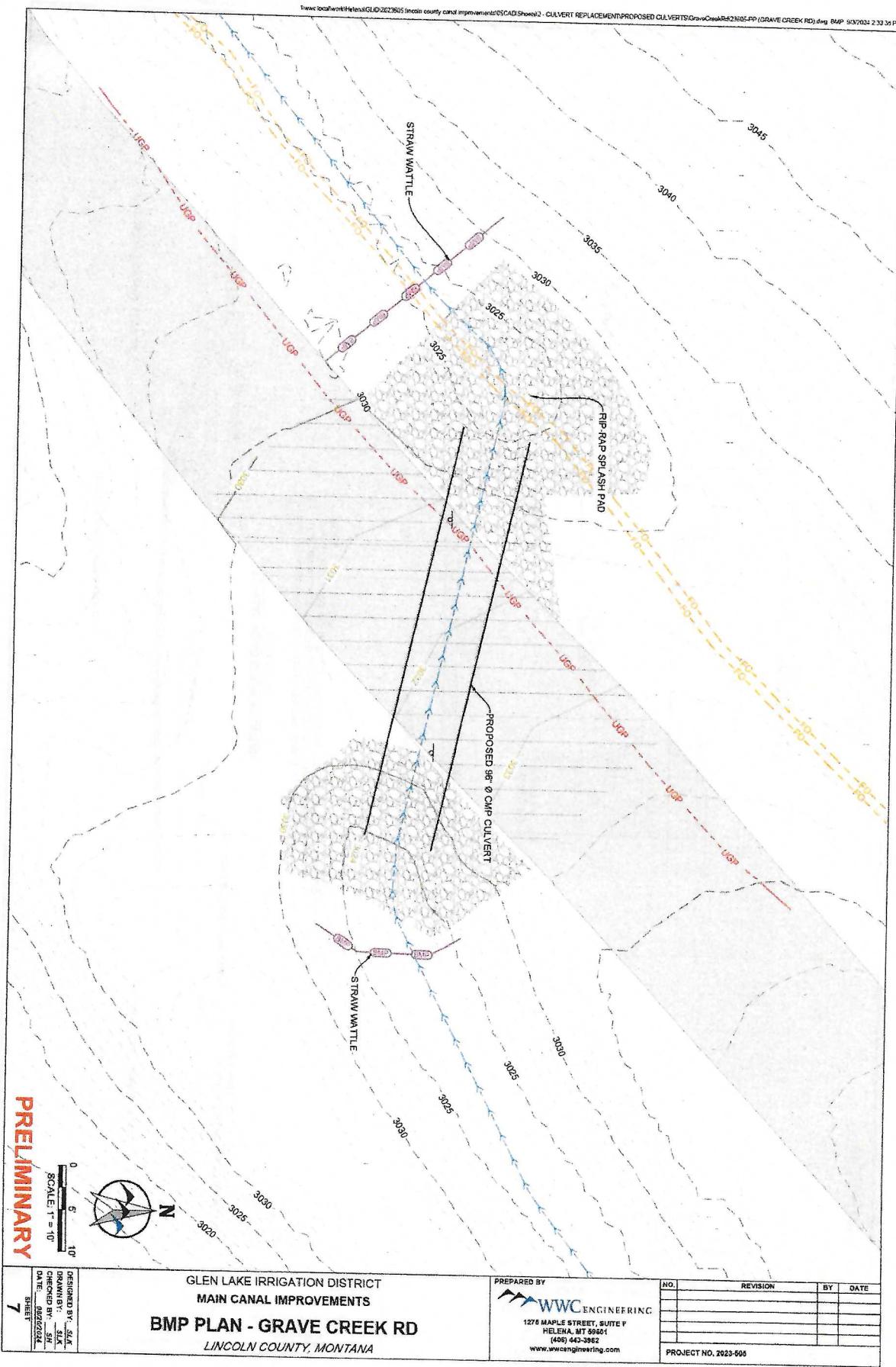
1 GRAVE CREEK ROAD CULVERT SECTION VIEW
SCALE: NOT TO SCALE

200

2
5
SCALE: NOT TO SCALE

GRAVE CREEK ROAD CULVERT PROFILE VIEW

PRELIMINARY



PRELIMINARY



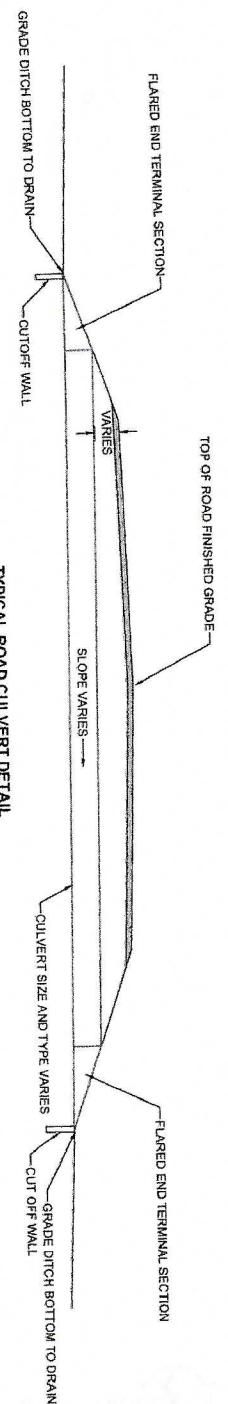
SCALE: 1" = 10'

GLEN LAKE IRRIGATION DISTRICT

MAIN CANAL IMPROVEMENTS

BMP PLAN - GRAVE CREEK RD
LINCOLN COUNTY, MONTANA

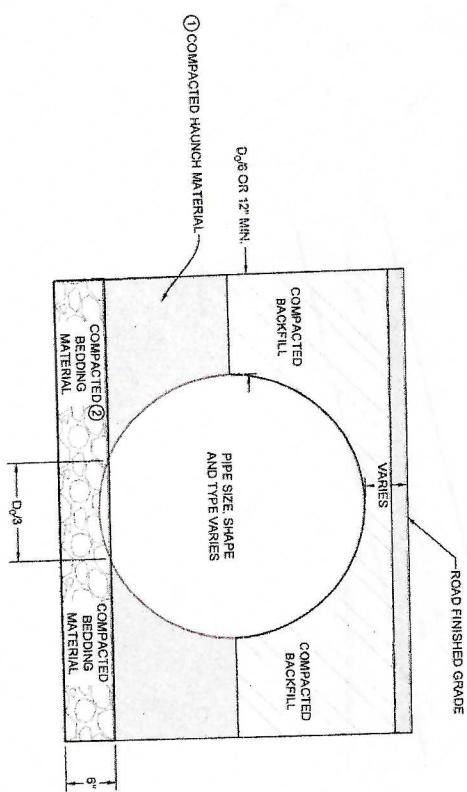
LINCOLN COUNTY, MONTANA



TYPICAL ROAD CUVERT DETAIL
NOT TO SCALE

NOTES
1. CAMP MINIMUM BURY DEPTH = 12"-24" FINISHED GRADE TO TOP OF PIPE.

2. ALL ROAD CUVERTS INSTALLED W/ FLARED END TERMINAL SECTION PER MDT
DRAWINGS 603-08 & 603-10. CUTOFF WALLS TO BE INSTALLED PER MDT DRAWING NO.
603-30



CUVERT TYPICAL SECTION
NOT TO SCALE

MATERIAL NOTES
1. HAUNCH MATERIAL TO BE GM, SM, ML OR GC, SO WITH LESS THAN 20% PASSING THE #200 SIEVE.

2. BEDDING MATERIAL TO BE SW, SP, GW, CR, GP.
3. NO PARTICLE LARGER THAN 1.0" TO BE WITHIN 12" OF THE PIPE.

PRELIMINARY

39

DESIGNED BY: SCA DRAWN BY: SCA CHECKED BY: SCA DATE: 08/20/2024	PREPARED BY WWC ENGINEERING 1275 MAPLE STREET, SUITE F HELENA, MT 59601 (406) 442-3982 www.wwcengineering.com	NO. <input type="text"/> REVISION <input type="text"/> BY <input type="text"/> DATE
SHEET <input type="text"/> PROJECT NO. 2023-503		

GLEN LAKE IRRIGATION DISTRICT
MAIN CANAL IMPROVEMENTS
CULVERT DETAILS
LINCOLN COUNTY, MONTANA