

**RECLAMATION DISTRICT NO. 773  
MEETING AGENDA FOR  
BOARD OF TRUSTEES  
9:00 A.M. AUGUST 2, 2022**

**NEUMILLER & BEARDSLEE  
3121 WEST MARCH LANE, SUITE 100  
STOCKTON, CALIFORNIA**

**AGENDA**

1. Call to Order/Roll Call.
2. Public comment: Under Government Code section 54954.3, members of the public may address the Board on any issue in the District's jurisdiction. The public may address any item on the agenda at the time it is taken up.
3. Oath of Office for Trustee Ryan Bacchetti.
4. Consider for approval minutes of the June 7, 2022, Board meeting.
5. District Financial Report.
6. Workers Compensation. Discussion and Possible action regarding District's Worker's Compensation Policy Renewal.
7. Engineers' Report; request for direction.
  - a. AB 360 Delta Levee Subventions Project
    - i. Authorize Trustee President to approve award of Phase 5 Toe Berm Project contract
    - ii. Authorize Trustee President to approve award Fiscal Year 2022-2023 Levee Maintenance Project
8. Correspondence and meeting attendance reports.
9. District Calendar.
  - a. Next Meeting Tuesday, October 4, 2022
10. Approval of bills to be paid.
11. Adjournment.

*This agenda shall be made available upon request in alternative formats to persons with a disability, as required by the Americans with Disabilities Act of 1990 (42 U.S.C. § 12132) and the Ralph M. Brown Act (California Government Code §54954.2). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact Daniel J. Schroeder at 209/948-8200 during regular business hours, at least twenty-four hours prior to the time of the meeting.*

*Materials related to an item on this Agenda submitted to the Trustees after distribution of the agenda packet are available for public inspection in the office of the District Secretary at Neumiller & Beardslee, 3121 West March Lane, Suite 100, Stockton, California during normal business hours.*

**AGENDA PACKET  
RECLAMATION DISTRICT 773  
AUGUST 2, 2022**

<b><u>ITEM</u></b>	<b><u>COMMENTARY</u></b>
1.	Self-explanatory.
2.	Self-explanatory.
3.	Self-explanatory.
4.	Please see attached
5.	Please see attached.
6.	Please see attached.
7.	Please see attached.
8.	Self-explanatory.
9.	Please see attached.
10.	Please see attached.
11.	Self-explanatory.

# ITEM 4

**Minutes of Meeting of  
Reclamation District 773  
Held on June 7, 2022**

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The regular meeting of the Board of Trustees of Reclamation District 773 was held at 9:00 a.m. on June 7, 2022, at the District's office located at 3121 West March Lane, Suite 100.

**Item No. 1:** The meeting was called to order at 9:00 a.m. Present were Trustee Mark Bacchetti and Trustee Joe Enos. Trustee Ryan Bacchetti, and Chris Neudeck, District Engineer were absent. Also present was Andy Pinasco, District Secretary.

**Item No. 2:** Public Comment. There was no public comment.

**Item No. 3:** Minutes. The minutes of the April 5, 2022, and May 26, 2022, meetings were approved unanimously by the Trustees present on a motion by Trustee Mark Bacchetti seconded by Trustee Joe Enos.

**Item No. 4:** Trustee Officers. Mr. Pinasco reported that the Water Code requires that a Trustee be appointed as President due former President Joseph Bacchetti's absence. The Trustees appointed Trustee Mark Bacchetti as Trustee President on a motion by Trustee Joe Enos, seconded by Trustee Mark Bacchetti.

**Item No. 5:** Mr. Pinasco provided a written financial report and reviewed it with the Trustees. The financial report was accepted by unanimous vote of the Trustees present on a motion by President Mark Bacchetti, seconded by Trustee Joe Enos.

**Item No. 5.a:** Mr. Pinasco reviewed the draft audit with the Trustees. The draft audit for the 2020-2021 fiscal year was accepted unanimously by the Trustees present on a motion by Trustee Joe Enos, seconded by President Mark Bacchetti.

**Item No. 5.b:** Mr. Pinasco presented the contract to conduct the District's annual financial audit and submit the Special Districts Financial Transactions report from Croce, Sanguinetti, & Vander Veen for the 2022-2023 fiscal year. The contract was unanimously approved by the Trustees present and the Trustee President was authorized to sign on a motion by President Mark Bacchetti, seconded by Trustee Joe Enos.

**Item No. 5.c:** Mr. Pinasco proposed a 2022-2023 Budget and reviewed it with the Trustees. The 2022-2023 Budget was accepted by unanimous vote of the Trustees present on a motion by Trustee Joe Enos, seconded by President Mark Bacchetti.

**Item No. 6:** Engineers' Report; request for direction. Mr. Pinasco summarized the District Engineer's written and oral report.

**Item No. 7:** Adopt Resolution 2022-04 Certifying Assessments to be Collected and Establishing a Procedure for Collection for the 2022-2023 Fiscal Year. Mr. Pinasco reviewed the Resolution with the Trustees. Resolution 2022-04 was adopted by unanimous vote of the Trustees present on a motion by President Mark Bacchetti, seconded by Trustee Joe Enos.

**Item No. 8:** Mr. Pinasco reported on the request from Mr. Herrick that a letter be sent in support of the South Delta Channel Depth Restoration Project. The Trustees authorized a letter to be sent in support of the South Delta Channel Depth Restoration Project and authorized the District Secretary to sign the letter by unanimous vote of the Trustees present on a motion by President Mark Bacchetti, Seconded by Trustee Joe Enos.

**Item No. 9:** There was no report on the correspondence in the agenda packet.

**Item No. 10:** Mr. Pinasco reviewed the District calendar with the Trustees pointing out that the next meeting was on August 2, 2022.

**Item No. 11:** Mr. Pinasco reported on the outstanding bills that had been received and the status of the District's accounts. On a motion by Trustee Joe Enos, seconded by President Mark Bacchetti, the Trustees present unanimously approved payment of the attached bills identified on the attached bills paid report.

**Item No. 12:** The meeting was adjourned at 9:52 a.m. by unanimous vote of the Trustees present on a motion by President Mark Bacchetti, seconded by Trustee Joe Enos.

Respectfully submitted,

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Andy Pinasco, District Secretary

# ITEM 5

RECLAMATION DISTRICT 773  
 FINANCIAL REPORT JUNE 2022 MEETING  
 100% OF 2021/2022 FISCAL YEAR THROUGH JUNE 2022

<b>INCOME</b>	<b>Annual Budget Amount</b>	<b>Received Period TD</b>	<b>Received YTD</b>	<b>% YTD</b>
INTEREST	\$ 3,400.00	\$485.00	\$ 1,763.00	51.85%
ASSESSMENTS (MAX. ALLOWANCE)	\$ 195,300.00	\$83,094.61	\$ 176,797.06	90.53%
SUBVENTION REIMBURSEMENT	\$ 150,000.00	\$0.00	\$ 406,038.00	270.69%
DWR 5 YEAR PLAN REIMBURSEMENT	\$ 15,000.00	\$0.00	\$ 2,756.46	18.38%
DELTA GRANT II - EMERGENCY SUPPLIES	\$ 14,500.00	\$0.00	\$ 15,254.28	105.20%
<b>Total Income</b>	<b>\$ 378,200.00</b>	<b>\$ 83,579.61</b>	<b>\$ 602,608.80</b>	<b>159.34%</b>
<b>EXPENSES</b>	<b>Annual Budget Amount</b>	<b>Expended Period TD</b>	<b>Expended YTD</b>	<b>% YTD</b>
<b>GENERAL</b>				
G1 County Assessment Administration	\$ 2,000.00	\$23.75	\$ 1,201.34	60.07%
G2 Miscellaneous Supplies	\$ 300.00	\$0.00	-	0.00%
G3 General Engineering	\$ 25,000.00	\$3,195.15	\$ 16,811.05	67.24%
G4 Legal and Accounting	\$ 25,000.00	\$8,604.15	\$ 22,058.33	88.23%
G5 Insurance	\$ 13,000.00	\$0.00	\$ 7,431.87	57.17%
G6 Contingency	\$ 4,000.00	\$0.00	\$ 2,959.25	73.98%
G7 Emergency Equipment & Supplies	\$ 22,000.00	\$0.00	\$ 9,557.02	43.44%
Account Funding Placeholder		\$0.00		
<b>Total General Expenses</b>	<b>\$ 91,300.00</b>	<b>\$ 11,823.05</b>	<b>\$ 60,018.86</b>	<b>65.74%</b>
<b>LEVEE WORK</b>				
L1 Vegetation Control and Management	\$ 45,000.00	\$2,198.75	\$ 56,178.65	124.84%
L2 Rodent Control	\$ 30,000.00	\$123.75	\$ 29,906.93	99.69%
L3 Construct All-Weather Road Surfacing	\$ 25,000.00	\$0.00	-	0.00%
L4 Waterside Erosion Repair	\$ 25,000.00	\$0.00	-	0.00%
L5 Back Slope Fill Flattening	\$ 225,000.00	\$15,485.25	\$ 68,493.78	30.44%
L6 General Levee Maintenance	\$ 185,000.00	\$179,704.80	\$ 234,711.21	126.87%
L7 DWR 5 Year Plan	\$ 15,000.00	\$0.00	\$ 25.00	0.17%
<b>Total Levee Work</b>	<b>\$ 550,000.00</b>	<b>\$ 197,512.55</b>	<b>\$ 389,315.57</b>	<b>70.78%</b>
<b>Total Expenses</b>	<b>\$ 641,300.00</b>	<b>\$ 209,335.60</b>	<b>\$ 449,334.43</b>	<b>70.07%</b>
			<b>YTD</b>	
	<b>ANNUAL BUDGET AMOUNT</b>	<b>PTD INCOME/LOSS</b>	<b>INCOME/LOSS</b>	
<b>NET INCOME (LOSS)</b>	<b>\$ (263,100.00)</b>	<b>(\$125,755.99)</b>	<b>\$ 153,274.37</b>	

Fund Balance as of Beginning of Fiscal Year 2021-2022	\$ 406,178.30
Revenues (YTD)	\$ 602,608.80
Expenses (YTD)	<u>\$ 449,334.43</u>
<b>Total Cash in General Fund</b>	<u>\$ 559,452.67</u>
<b>Total Restricted Cash in 5 Year Plan Account</b>	<u>\$ 2,632.01</u>
<b>Bank of Stockton</b>	<u>\$ 34,137.64</u>
<b>Total Available Cash</b>	<u>\$ 593,590.31</u>

RECLAMATION DISTRICT 773  
 FINANCIAL REPORT AUGUST 2022 MEETING  
 8% OF 2022/2023 FISCAL YEAR THROUGH AUGUST 2022

INCOME	Annual Budget Amount	Received Period TD	Received YTD	% YTD
INTEREST	\$ 2,000.00	\$0.00	\$ -	0.00%
ASSESSMENTS (MAX. ALLOWANCE)	\$ 235,793.00	\$0.00	\$ -	0.00%
SUBVENTION REIMBURSEMENT	\$ 100,000.00	\$0.00	\$ -	0.00%
<b>Total Income</b>	<b>\$ 337,793.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>0.00%</b>
EXPENSES	Annual Budget Amount	Expended Period TD	Expended YTD	% YTD
<b>GENERAL</b>				
G1 County Assessment Administration	\$ 2,000.00	\$0.00	\$ -	0.00%
G2 Miscellaneous Supplies	\$ 300.00	\$0.00	\$ -	0.00%
G3 General Engineering	\$ 25,000.00	\$2,311.26	\$ 2,311.26	9.25%
G4 Legal and Accounting	\$ 25,000.00	\$2,418.78	\$ 2,418.78	9.68%
G5 Insurance	\$ 15,000.00	\$10,079.00	\$ 10,079.00	67.19%
G6 Contingency	\$ 4,000.00	\$0.00	\$ -	0.00%
Account Funding Placeholder		\$0.00		
<b>Total General Expenses</b>	<b>\$ 71,300.00</b>	<b>\$ 14,809.04</b>	<b>\$ 14,809.04</b>	<b>20.77%</b>
<b>LEEVE WORK</b>				
L1 Vegetation Control and Management	\$ 45,000.00	\$126.25	\$ 126.25	0.28%
L2 Rodent Control	\$ 30,000.00	\$0.00	\$ -	0.00%
L3 Construct All-Weather Road Surfacing	\$ 15,000.00	\$0.00	\$ -	0.00%
L4 Waterside Erosion Repair	\$ 25,000.00	\$0.00	\$ -	0.00%
L5 Back Slope Fill Flattening	\$ 250,000.00	\$2,577.50	\$ 2,577.50	1.03%
L6 General Levee Maintenance	\$ 50,000.00	\$570.00	\$ 570.00	1.14%
L7 DWR 5 Year Plan	\$ -	\$0.00	\$ -	#DIV/0!
<b>Total Levee Work</b>	<b>\$ 415,000.00</b>	<b>\$ 3,273.75</b>	<b>\$ 3,273.75</b>	<b>0.79%</b>
<b>Total Expenses</b>	<b>\$ 486,300.00</b>	<b>\$ 18,082.79</b>	<b>\$ 18,082.79</b>	<b>3.72%</b>
	<b>ANNUAL BUDGET AMOUNT</b>	<b>PTD INCOME/LOSS</b>	<b>YTD INCOME/LOS S</b>	
<b>NET INCOME (LOSS)</b>	<b>\$ (148,507.00)</b>	<b>(\$18,082.79)</b>	<b>\$ (18,082.79)</b>	

Fund Balance as of Beginning of Fiscal Year 2021-2022	\$ 559,452.67
Revenues (YTD)	\$ -
Expenses (YTD)	<b>\$ 18,082.79</b>
<b>Total Cash in General Fund</b>	<b>\$ 541,369.88</b>
<b>Total Restricted Cash in 5 Year Plan Account</b>	<b>\$ 2,636.01</b>
<b>Bank of Stockton</b>	<b>\$ 32,984.39</b>
<b>Total Available Cash</b>	<b>\$ 574,354.27</b>



# ITEM 6



RECLAMATION DISTRICT NO. 773  
 PO BOX 20  
 STOCKTON, CA 95201

ANDY PINASCO  
 Quote ID # 802179846  
 Quote Date: 6/13/2022

Policy: 9020730 - 2021

## State Compensation Insurance Fund

State Fund has operated for 100 years and is California's leading provider of workers' compensation insurance. State Fund offers comprehensive workers' compensation products and services that provide a strong and stable option for employers and injured employees with fast, reliable claims service and medical and indemnity benefits. State Fund's loss prevention services and return to work programs—provided to policyholders at no additional cost—ultimately help save money for employers.

This policy is scheduled to automatically renew. If you choose not to renew this policy, please notify us immediately. Your notification should include the name and policy number of your State Fund account and the name of the new carrier and date policy is to begin.

## Workers' Compensation Quote Summary

Base Premium	\$2,971.82
Standard Premium	\$2,971.82
Estimated Annual Premium	\$5,645.00
Mandatory Surcharges	\$334.84
<b>Estimated Premium &amp; Surcharges</b>	<b>\$5,979.84</b>

Coverage Period: 8/11/2022 at 12:01 a.m. to 8/11/2023 at 12:01 a.m.

The estimated annual premium is primarily based on the payroll for your employees, and the type of work they perform, which was provided by you. Please review the information to confirm the payroll is accurate and assigned to the correct job classification.



## Estimated Base Premium Calculation

**8/11/2022 - 8/11/2023**

Location Number	Number of Full-Time Employees	Number of Part-Time Employees	Class Code	Description	Base Rate	Estimated Payroll	Estimated Base Premium
1	0	2	0251-1	IRRIGATION, DRAINAGE WORKS	10.85	\$27,390.00	\$2,971.82
<b>Total Before Modifications</b>						\$27,390.00	\$2,971.82

### Class Code and Rate Summary

Class Code & Rate Summary  
 Coverage Period  
 08/11/2022 - 08/11/2023

Class Code	Base Rate	Interim Billing Rate
0251-1	10.85	20.61

The interim billing rate is the estimated class code base rate after any modifications and discounts have been applied. Final billing rates will be based on the actual payroll reported and subject to audit.



# ITEM 7

**RECLAMATION DISTRICT NO. 773  
FABIAN TRACT  
BOARD OF TRUSTEES MEETING  
TUESDAY, AUGUST 2, 2022  
9:00 AM  
ENGINEER'S REPORT**

**I. AB 360 DELTA LEVEE SUBVENTIONS PROJECT**

- A. Review the preliminary Phase 5 Toe Berm Plans for FY 2022-23. The project will be bid in the month of August and start in the fall of 2022. The project as outlined in these preliminary plans is larger than will be bid. The estimate for this project is \$900,000 which is well over our \$250,000 budget so we will adjust the project limits from Levee Station (421+00 to 475+00 – 5,400 l.f.) to (460+00 to 475+00 – 1,500 l.f.)

***EXHIBIT A: Preliminary plan set for Phase V - Toe Berm Construction along Fabian Bell Canal.***

***EXHIBIT B: Preliminary engineers estimate for Phase V - Toe Berm Construction along Fabian Bell Canal***

- B. Review the levee maintenance project for RD 773 for Fiscal Year 2022-23. The scope of services for the project consists of vegetation control services, erosion repairs, levee road maintenance, and miscellaneous levee grading and cleanup. The project will be bid in the month of August and start in the fall of 2022.

***EXHIBIT C: Preliminary plan set for levee maintenance project for RD 773 for FY 2022-2023.***

***EXHIBIT D: Preliminary engineers estimate for levee maintenance project for RD 773 for FY 2022-2023.***

# Exhibit A

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# RECLAMATION DISTRICT NO. 773

## FABIAN TRACT

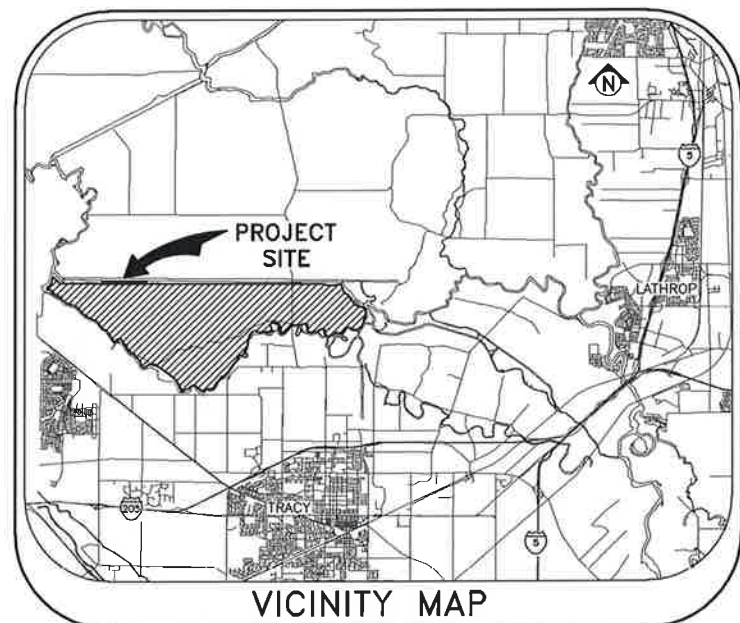
SAN JOAQUIN COUNTY, CALIFORNIA

JUNE 2022

### PHASE V - LEVEE TOE BERM PROJECT

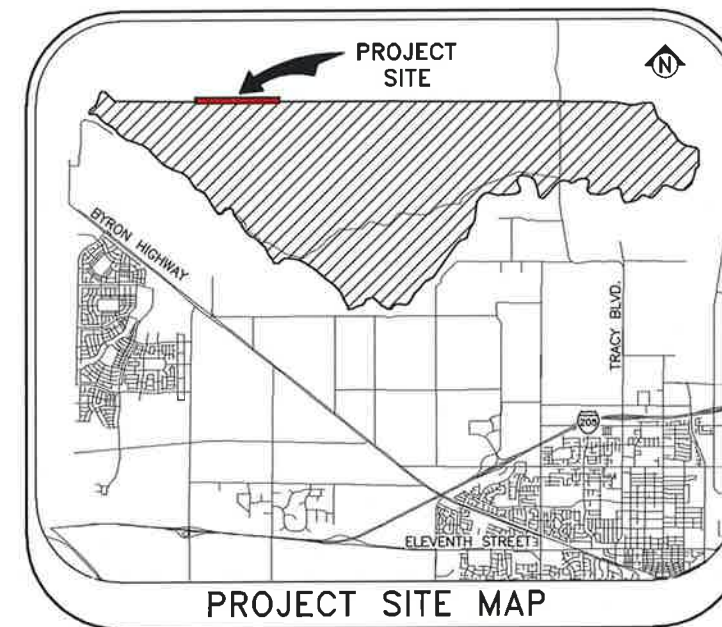
BETWEEN

STATION 421+00 AND STATION 475+00



DWG NO.	SHEET NO.	DESCRIPTION
G-001	1	TITLE SHEET
G-002	2	NOTES
C-101	3	BASE MAP
C-201 - C-210	4-13	LEVEE SECTIONS
C-501	14	DETAILS

SHEET INDEX



F:\E\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\06\_Civil\400\_Plans\020\_CAD\_Sheets\G-001\_Sht\_1Title.dwg  
 PLOT DATE: Jun 01, 2022 - 9:17am

SUBMITTAL		LEGEND	
%	Date	---	PRF-CONSTRUCTION (2019 & 2022 KSN SURVEY)
			DESIGN TEMPLATE

PROJECT ENGINEER <b>PRELIMINARY NOT FOR CONSTRUCTION</b>			
	DESIGN BY	NGC	DRAWING SCALE
	DRAWN BY	NGC	N.T.S.
	CHECK BY	JAM	ORIGINAL DRAWING SCALE
	HORIZONTAL DATUM	CCS83, ZONE 3	0 1/2" 1"
VERTICAL DATUM	NAVD88		
NO.	DESCRIPTION	DATE	APPR

**KJELDEN  
SINNOCK  
NEUDECK**  
CIVIL ENGINEERS & LAND SURVEYORS  
www.ksninc.com

711 N. Pershing Avenue  
Stockton, CA 95203  
209-946-0268  
1550 Harbor Blvd., Suite 212  
West Sacramento, CA 95691  
916-403-5900

RECLAMATION DISTRICT NO. 773 FABIAN TRACT SAN JOAQUIN COUNTY <b>PHASE V - LEVEE TOE BERM PROJECT</b> TITLE SHEET	DATE JUNE 2022 SHEET IDENTIFICATION <b>G-001</b> SHEET 1 OF 14 KSN PROJECT FILE NO. 2089-0390
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**GENERAL NOTES:**

- PRIOR TO THE COMMENCEMENT OF WORK, A JOINT INSPECTION BETWEEN THE ENGINEER, OR HIS REPRESENTATIVE, AND THE CONTRACTOR, OR HIS REPRESENTATIVE, WILL BE CONDUCTED TO REVIEW THE PRECONSTRUCTION CONDITIONS OF THE EXISTING FACILITIES IN THE VICINITY OF THE PROJECT SITE, (E.G. ROADS, PUMPS, DISCHARGE PIPES, SIPHONS, RAMPS, GATES, SIGNS, ETC.) IF SUCH EXISTING FACILITIES ARE DAMAGED BY THE CONTRACTOR'S OPERATIONS, THE CONTRACTOR, AT HIS EXPENSE, SHALL REPLACE OR RESTORE THEM TO THE CONDITION THAT EXISTED PRIOR TO THE COMMENCEMENT OF WORK.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT (209) 946-0268, A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY WORK.
- THE DISTRICT RESERVES THE RIGHT TO SUSPEND CONSTRUCTION AT ANY TIME IN THE EVENT OF EXTREME HIGH OR LOW TIDES, FLOOD EVENTS, OTHER CONDITIONS OR EMERGENCIES THAT MAY JEOPARDIZE THE INTEGRITY OF THE DISTRICT'S LEVEE AND ROAD SYSTEM.
- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, COUNTY AND LOCAL PERMITS AND OR REQUIREMENTS DURING THE PROJECT.
- THE DISTRICT WILL FURNISH ALL RIGHT-OF-WAY FOR ALL LEVEE ROADS UNDER THE DISTRICT'S JURISDICTION. THE CONTRACTOR WILL SECURE RIGHT-OF-WAY FOR ALL OTHER AREAS NOT UNDER THE DISTRICT'S JURISDICTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS ALONG THE DISTRICT/COUNTY LEVEE ROADS AT ALL TIMES DURING CONSTRUCTION. ANY DAMAGE TO THE LEVEE ROADS AND ACCESS RAMPS SHALL BE IMMEDIATELY REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.
- THE CONTRACTOR SHALL NOT CLOSE ANY ROAD, STREET, OR HIGHWAY TO THE PUBLIC EXCEPT WITH THE PERMISSION OF THE ENGINEER AND THE PROPER GOVERNMENTAL AUTHORITY. TEMPORARY PROVISIONS SHALL BE MADE BY THE CONTRACTOR TO ENSURE CONTINUOUS ACCESS TO PUBLIC AND PRIVATE DRIVEWAYS, AND PROPER FUNCTIONING OF CULVERTS, DRAINAGE AND IRRIGATION DITCHES, AND NATURAL WATER COURSES.
- NEITHER THE DISTRICT NOR THE ENGINEER MAKE ANY WARRANTY OR GUARANTEE AS TO THE ADEQUACY OF THE EXISTING NATIVE MATERIALS TO SUPPORT THE CONSTRUCTION TRAFFIC ON THE ACCESS ROADS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR MAKING THE NECESSARY IMPROVEMENTS AND PROVIDING THE NECESSARY MEASURES REQUIRED TO ACCOMMODATE HIS ANTICIPATED NEEDS.
- MAXIMUM SPEED LIMIT ON DISTRICT LEVEE ROADS IS 20 MPH, OR AS POSTED.
- THE ENGINEER WILL PROVIDE LOCATIONS OF THE DESIGNATED PROJECT REPAIR SITES WITH START AND STOP POINTS, AND WILL PROVIDE 200' TEMPORARY BENCHMARKS AT EACH OF THE PROJECT SITES TO BE UTILIZED BY THE CONTRACTOR FOR SETTING ELEVATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR SETTING ALL CONSTRUCTION STAKING AND SURVEYING.
- THE CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THE CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD THE DISTRICT AND THE DISTRICT'S ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE DISTRICT OR THE ENGINEER.
- ANY DEFICIENCIES NOTED DURING INTERIM AND FINAL INSPECTIONS BY THE ENGINEER AND/OR DISTRICT, SHALL BE CORRECTED BY THE CONTRACTOR PRIOR TO FINAL ACCEPTANCE BY THE DISTRICT. ANY ADDITIONAL COSTS AND EXPENSES FOR MOBILIZATION AND/OR DEMOBILIZATION, LABOR, EQUIPMENT AND OTHER ASSOCIATED COSTS REQUIRED TO CORRECT THE DEFICIENCIES NOTED, EXCEPT SPECIFIED MATERIAL(S), SHALL BE BORNE BY THE CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT WRITTEN AUTHORIZATION FROM THE ENGINEER.
- SHOULD IT APPEAR THAT THE WORK TO BE DONE, OR ANY MATTER RELATIVE THERETO, IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL CONTACT THE ENGINEER AT (209) 946-0268 FOR SUCH FURTHER EXPLANATIONS AS MAY BE NECESSARY.
- THE INTENT OF THESE PLANS ARE TO SERVE AS A GUIDE AND TO PROVIDE THE CONTRACTOR WITH INFORMATION AND DETAILS NECESSARY TO CONSTRUCT THE PROJECT. THE CONTRACTOR SHALL NOTIFY THE DISTRICT'S ENGINEER IMMEDIATELY REGARDING ANY DISCREPANCIES AND AMBIGUITIES WHICH MAY EXIST IN THE PLANS OR SPECIFICATIONS. IF THE PLANS DESCRIBE PORTION OF THE WORK IN GENERAL TERMS BUT NOT IN COMPLETE DETAIL, IT IS UNDERSTOOD THAT ONLY THE BEST GENERAL PRACTICE IS TO PREVAIL AND THAT ONLY MATERIALS AND WORKMANSHIP OF THE FIRST QUALITY ARE TO BE USED.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE OSHA REGULATIONS.
- ALL IMPROVEMENTS TO BE DONE SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THESE PLANS AND SPECIFICATIONS.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER WHENEVER THERE IS A CHANGE IN SITE CONDITIONS OR AN ADJUSTMENT TO BE MADE IN WORK REQUIREMENTS.
- THE CONTRACTOR SHALL AT ALL TIMES BE RESPONSIBLE FOR THE SECURITY OF HIS PLANT AND EQUIPMENT. THE DISTRICT WILL NOT BE RESPONSIBLE FOR MISSING OR DAMAGED EQUIPMENT, TOOLS, OR PERSONAL BELONGINGS.

**ENVIRONMENTAL NOTES:**

- THE CONTRACTOR SHALL NOT DISCHARGE SMOKE, DUST, OR ANY OTHER AIR CONTAMINANTS INTO THE ATMOSPHERE IN SUCH QUANTITY AS WILL VIOLATE THE REGULATIONS OF ANY LEGALLY CONSTITUTED AUTHORITY. HE SHALL ALSO ABATE DUST NUISANCE BY CLEANING, SWEEPING AND SPRINKLING WITH WATER, OR OTHER MEANS AS NECESSARY. THE USE OF WATER IN AN AMOUNT WHICH RESULTS IN MUD ON PUBLIC ROADS IS NOT ACCEPTABLE AS A SUBSTITUTE FOR SWEEPING OR OTHER METHODS.

- THE CONTRACTOR SHALL EXERCISE EVERY REASONABLE PRECAUTION TO PROTECT STREAMS, WATERWAYS AND OTHER BODIES OF WATER FROM POLLUTION WITH FUELS, OIL, BITUMEN'S, CALCIUM CHLORIDE, AND OTHER HARMFUL MATERIALS AND SHALL CONDUCT AND SCHEDULE HIS OPERATIONS SO AS TO AVOID OR MINIMIZE MUDDYING AND SILTING OF SAID WATERS. CARE SHALL BE EXERCISED TO PRESERVE ROADSIDE VEGETATION BEYOND THE LIMITS OF CONSTRUCTION.
- THROUGHOUT ALL PHASES OF CONSTRUCTION, INCLUDING SUSPENSION OF WORK, AND UNTIL FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL KEEP THE WORK SITE CONDITIONS CLEAN AND FREE FROM RUBBISH AND DEBRIS.

**DUST AND MUD CONTROL:**

- DURING THE COURSE OF CONSTRUCTION, THE CONTRACTOR SHALL KEEP ALL CONSTRUCTION AREAS, EMBANKMENT FILL AREAS, ACCESS ROADS, OTHER ROADWAYS, AND OTHER USE AREAS WHERE DUST IS GENERATED WELL WATERED; AND DURING WET CONDITIONS, AREAS USED BY LOCAL TRAFFIC, FREE AND CLEAR FROM MUD.
  - CROP DAMAGE: THE CONTRACTOR IS RESPONSIBLE FOR DUST CONTROL TO PREVENT CROP DAMAGE AND FOR ANY AREAS IN ADDITION TO THOSE MENTIONED THAT GENERATE DUST AND/OR OTHER CONDITIONS WHICH MIGHT DAMAGE CROPS.
  - NON WORK DAYS: THE CONTRACTOR IS RESPONSIBLE FOR DUST CONTROL IN ANY PROJECT AREAS, CONSTRUCTION ROADS OR CROP AREAS WHICH ARE USED BY THE CONTRACTOR, UNLESS OTHERWISE APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL DEDICATE AT LEAST ONE (1) WATER TRUCK FOR THE ALLEVATION OR PREVENTION OF DUST NUISANCE FOR, BUT NOT LIMITED TO THE FOLLOWING AREAS:
  - PROJECT AREA
  - ACCESS AND HAUL ROADS
  - EMBANKMENT FILL AREAS
  - OTHER CONSTRUCTION USE AREAS
  - CROP DAMAGE PREVENTION
  - BUILDING
- WATER WILL BE MADE AVAILABLE FOR THE CONSTRUCTION OPERATIONS FROM THE DISTRICT DRAINAGE CANALS OR FROM THE SURROUNDING WATERWAY. THE PUMPING FACILITY SHALL BE LOCATED IN AN AREA THAT WILL NOT CREATE A TRAFFIC OR MUD HAZARD ON THE LEVEE ROADS USED BY THE DISTRICT.

**UTILITY NOTES:**

- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE ACTUAL LOCATION OF ALL UNDERGROUND, SURFACE, OVERHEAD, AND SUBMARINE IMPROVEMENTS, OR FACILITIES WHICH MAY BE SUBJECT TO DAMAGE BY REASON OF HIS OPERATIONS.
- THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND SHALL CONTACT THE RESPECTIVE UTILITY COMPANIES PRIOR TO COMMENCEMENT OF WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND PRESERVATION OF ALL SUCH FACILITIES IN THE AREA OF CONSTRUCTION, AND SHALL NOTIFY UTILITIES TWENTY-FOUR (24) HOURS IN ADVANCE OF ANY CONSTRUCTION. (UNDERGROUND SERVICE ALERT (800) 642-2444)
- THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING IRRIGATION AND DRAINAGE FACILITIES INCLUDING, BUT NOT LIMITED TO, SIPHONS, DITCHES, CROSSINGS, DISTRIBUTION BOXES, SLIDE GATES, ETC., DURING THE TERM OF THE CONTRACT. THE EXISTING IRRIGATION AND DRAINAGE FACILITIES MUST REMAIN FULLY OPERATIONAL DURING THE PERIOD OF CONSTRUCTION.

**TRAFFIC CONTROL**

- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AS DESCRIBED IN SPECIAL PROVISIONS, SECTION 1.12, "TRAFFIC CONTROL."

**CLEANUP:**

- THROUGHOUT ALL PHASES OF CONSTRUCTION, INCLUDING SUSPENSION OF WORK, AND UNTIL FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL KEEP THE PREMISES OCCUPIED BY HIM IN A CLEAN AND ORDERLY CONDITION, DISPOSING OF REFUSE IN A MANNER SATISFACTORY TO THE ENGINEER.
- THE CONTRACTOR, UPON COMPLETION OF ALL WORK, SHALL RESTORE ALL LEVEE AND ACCESS ROADS, HAUL ROADS, AND PROJECT SITES IN A MANNER SATISFACTORY TO THE ENGINEER AND LANDOWNER.

**CONSTRUCTION NOTES:**

**ACCESS ROADS:**

- THE CONTRACTOR SHALL IMPROVE, MAINTAIN, AND REPAIR/REPLACE UPON COMPLETION, ALL THE ACCESS ROADS AS MAY BE REQUIRED FOR TRANSPORTATION AND HAULING MATERIAL TO THE PROJECT AREAS.
- THE CONTRACTOR SHALL REVIEW THE ACCESS ROAD ROUTES AND DETERMINE THE LOCATION FOR TURNOUTS, RAMPS, ROAD DRAINAGE, ALIGNMENT, ETC. UPON COMPLETION OF THE PROJECT, SOME PORTIONS OF THE ACCESS ROADS MAY REQUIRE MINOR MODIFICATIONS AND ALTERATIONS. THE ACCESS ROADS WHICH REMAIN SHALL BE LEFT IN GOOD CONDITION FOR THE DISTRICT, FARMERS, AND OTHER LOCAL TRAFFIC.
- THE ACCESS ROADS FOR THIS PROJECT MAY REQUIRE THE CONTRACTOR TO MODIFY AND REWORK THE GRADING OF THE EXISTING ROADS TO MEET THE CONTRACTOR'S HAULING AND ROAD DRAINAGE REQUIREMENTS.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR MAKING ANY NECESSARY IMPROVEMENTS, MODIFICATIONS, AND ALTERATIONS TO MEET HIS REQUIREMENTS AND FOR THE MAINTENANCE AND EXPENSE THEREOF.

- THE CONTRACTOR'S EQUIPMENT SHALL BE RESTRICTED TO OPERATE ONLY ON THOSE ROADS AND WITHIN THOSE SPECIFIED WORK AREAS INDICATED ON THE PLANS UNLESS OTHERWISE APPROVED BY THE ENGINEER, DISTRICT, AND LANDOWNERS.
- THE CONTRACTOR SHALL EXTEND, STRENGTHEN, REPLACE, OR OTHERWISE MODIFY THE EXISTING CROSSINGS (E.G. CULVERTS, SIPHONS, DRAIN PIPES, IRRIGATION PIPES, PUMP DISCHARGE PIPES, WET SPOTS, ETC.) AS NECESSARY TO ACCOMMODATE HIS EQUIPMENT. THE CONTRACTOR SHALL PROVIDE WHATEVER MEASURES ARE NECESSARY TO PRESERVE, PROTECT, AND MAINTAIN THE CROSSINGS SO AS TO ENSURE CONTINUOUS AND UNINTERRUPTED CONSTRUCTION OPERATIONS DURING THE ENTIRE TERM OF THIS CONTRACT.
- THE ACCESS ROADS MAY REQUIRE TEMPORARY IRRIGATION OR DISCHARGE PIPE EXTENSIONS AND RAMPING DURING CONSTRUCTION OPERATIONS. TEMPORARY EXTENSIONS AND RAMPING WILL BE PROVIDED AND INSTALLED BY THE CONTRACTOR AT HIS EXPENSE, INCLUDING REMOVAL IF REQUIRED, IN A MANNER WHICH MEETS WITH THE APPROVAL OF THE ENGINEER AND THE LANDOWNERS.
- NEITHER THE DISTRICT NOR THE ENGINEER MAKE ANY WARRANTY OR GUARANTEE AS TO THE ADEQUACY OF THE EXISTING NATIVE MATERIALS TO SUPPORT THE CONSTRUCTION TRAFFIC ON THE ACCESS ROADS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR MAKING THE NECESSARY IMPROVEMENTS AND PROVIDING THE NECESSARY MEASURES REQUIRED TO ACCOMMODATE HIS ANTICIPATED NEEDS.
- THE CONTRACTOR SHALL SECURE ALL OTHER ACCESS ROAD EASEMENTS AS MAY BE REQUIRED WITH THE INDIVIDUAL PROPERTY OWNERS FOR ALL NON-DISTRICT AND/OR PUBLIC ACCESS ROADS AND AS DESCRIBED IN SPECIAL PROVISIONS, SECTION 1.12, "TRAFFIC CONTROL & RIGHT-OF-WAY."
- THE CONTRACTOR SHALL BE RESTRICTED TO THE CAPACITY LIMITS OF HIGHWAY LEGAL SIZED TRUCKS AND TRAILERS AND OTHER EQUIPMENT OPERATIONS OVER THE ACCESS ROADS, UNLESS OTHERWISE APPROVED BY THE DISTRICT.

**CLEARING & GRUBBING**

- USE CAUTION WHILE CLEARING AND GRUBBING AROUND POWER POLES, POWER LINES, & BURIED ELECTRICAL CABLES.
- ALL MATERIAL CLEARED AND GRUBBED SHALL BECOME THE PROPERTY AND RESPONSIBILITY OF THE CONTRACTOR FOR REMOVAL AND DISPOSAL OFFSITE.
- ALL AREAS WITHIN THE PROJECT LIMITS SHALL BE CLEARED, GRUBBED, AND PREPARED TO RECEIVE THE IMPORT EMBANKMENT EARTH FILL.

**IMPORT FILL:**

- BERM FILL SHALL BE CONSTRUCTED WITH ACCEPTABLE MATERIALS SUFFICIENT TO MEET DESIGN GRADES AND SPECIFICATIONS.
- ALL SUBGRADE AREAS RECEIVING IMPORT EMBANKMENT FILL SHALL BE PREPARED AS SPECIFIED. THE CONTRACTOR MAY BE REQUIRED TO PERFORM ADDITIONAL SUBGRADE PREPARATION WORK WITHIN THE FILL AREAS PRIOR TO THE ACCEPTANCE OF THE EMBANKMENT FILL MATERIAL.
  - THE PREPARED PROJECT AREA SUBGRADE SHALL BE SCARIFIED TO A DEPTH OF 12 INCHES (12"). PLACE INITIAL 8 INCH (8") HORIZONTAL LAYER OF IMPORT EMBANKMENT EARTH FILL AND RECOMPACT TO 90% RELATIVE COMPACTION.
  - THE CONTRACTOR SHALL DELIVER IMPORT EMBANKMENT FILL MATERIAL TO THE REQUIRED SECTIONS AS UNIFORM MIXTURES. THE MIXTURE SHALL BE DEPOSITED AND SPREAD TO THE REQUIRED COMPACTED THICKNESS. SEGREGATION OF MATERIAL SHALL BE AVOIDED AND EACH LAYER OF MATERIAL, AS SPREAD, SHALL BE FREE FROM POCKETS OF COARSE OR FINE MATERIAL.
    - THE EMBANKMENT FILL MATERIAL SHALL BE PLACED IN LOOSE HORIZONTAL LAYERS NOT MORE THAN EIGHT INCHES (8") IN THICKNESS PRIOR TO COMPACTION. THE MATERIAL SHALL BE GENTLY SPREAD OUT, UNDER NO CIRCUMSTANCES SHALL ANY MATERIAL BE DROPPED FROM ANY HEIGHT ONTO THE LEVEE FILL SECTION.
    - IN THE EVENT SEGREGATION OCCURS, THE MATERIAL SHALL BE WORKED UNTIL THE VARIOUS SIZES OF MATERIAL ARE UNIFORMLY AND SATISFACTORILY BLENDED. AFTER BEING SPREAD, THE MATERIAL SHALL BE WATERED AND SHAPED TO THE REQUIRED SECTION AND THEN COMPACTED.
    - AT THE TIME EMBANKMENT IMPORT FILL MATERIAL IS SPREAD, IT SHALL HAVE A MOISTURE CONTENT SUFFICIENT TO OBTAIN THE REQUIRED COMPACTION. SUCH MOISTURE SHALL BE UNIFORMLY DISTRIBUTED THROUGHOUT THE MATERIAL.
- FINISHING AND SLOPING GRADING
  - THE SURFACE OF THE TOP LAYER SHALL BE FINISHED TO THE DESIGNATED GRADE AND CROSS SECTION. THE FINISHED SURFACE SHALL BE OF UNIFORM TEXTURE, DRESSED AND GRADED TO DRAIN AND PREVENT WATER PONDING.

**COMPACTION EQUIPMENT:**

- COMPACTION SHALL BE PERFORMED WITH A NON-VIBRATORY TYPE ROLLER COMPACTOR. VIBRATORY EQUIPMENT WILL NOT BE PERMITTED ON DISTRICT LEVEES AND FILLS.

**TESTING:**

- THE DISTRICT WILL RETAIN THE SERVICES OF AN INDEPENDENT SOILS CONSULTANT AND TESTING LABORATORY TO PERFORM SOIL ANALYSIS, FIELD COMPACTION, AND DENSITY TESTS AND CHECK COMPLIANCE WITH THESE SPECIFICATIONS. THE CONTRACTOR SHALL BE REQUIRED TO REMOVE SURFACE MATERIALS AT LOCATIONS DESIGNATED BY THE TESTING ENGINEER AND TO PROVIDE ASSISTANCE AS NECESSARY FOR TESTING. THE INDEPENDENT TESTING LABORATORY WILL SAMPLE AND PERFORM ALL REQUIRED TESTS SUCH AS MOISTURE CONTENT, GRADATION AND MOISTURE DENSITY RELATIONSHIPS.

**POWER LINES:**

- THE CONTRACTOR SHALL TAKE NOTE OF THE POWER LINES WITHIN THE CONSTRUCTION ZONE, EXTREME CAUTION SHALL BE EXERCISED.
- IF POWER POLES, LINES AND GUY WIRES ARE WITHIN THE IMMEDIATE WORK AREA, CONTRACTOR SHALL WORK AROUND THEM AT A SAFE DISTANCE.

**SPECIAL NOTE:** THE NOTES PLACED ON THIS PLAN SHEET ARE TO BE USED AS A GUIDE FOR VARIOUS TOPICS DESCRIBED. SPECIFIC DETAILS AND FURTHER EXPLANATIONS OF THE VARIOUS NOTES ARE DESCRIBED IN THE SPECIFICATIONS AND WITHIN THESE PLANS.

FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_5\_Tor\_Berm\08\_Civil\400\_Plans\020\_CAD\_Sheets\G-002\_Sht\_Notes.dwg  
PLT DATE: Jun 01, 2022 - 9:16am

SUBMITTAL	
%	Date

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DRAWN BY	NGC		
CHECK BY	JAM		
HORIZONTAL DATUM	CCSB3, ZONE 3	ORIGINAL DRAWING SCALE	0 1/2" 1"
VERTICAL DATUM	NAVD88		
NO.	DESCRIPTION	DATE	APPR

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RECLAMATION DISTRICT NO. 773 FABIAN TRACT SAN JOAQUIN COUNTY	DATE JUNE 2022
PHASE V - LEVEE TOE BERM PROJECT NOTES	SHEET IDENTIFICATION <b>G-002</b> SHEET 2 OF 14 KSN PROJECT FILE NO. 2089-0390



FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\C-101\_Sht\_BaseMap.dwg  
 PLT DATE: Jun 01, 2022 - 9:22am



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PROJECT ENGINEER  
**PRELIMINARY  
 NOT FOR  
 CONSTRUCTION**

NO.	DESCRIPTION	DATE	APP'R.

DESIGN BY NGC  
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 HORIZONTAL DATUM  
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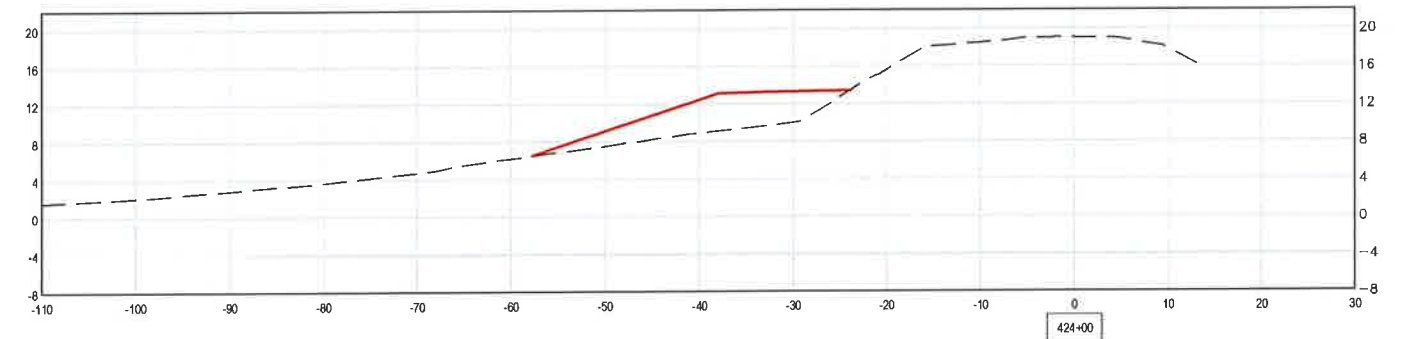
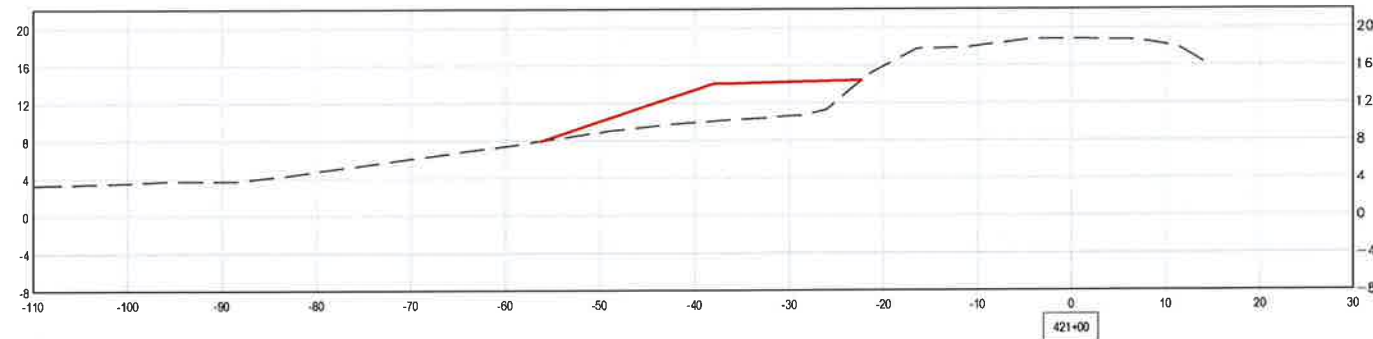
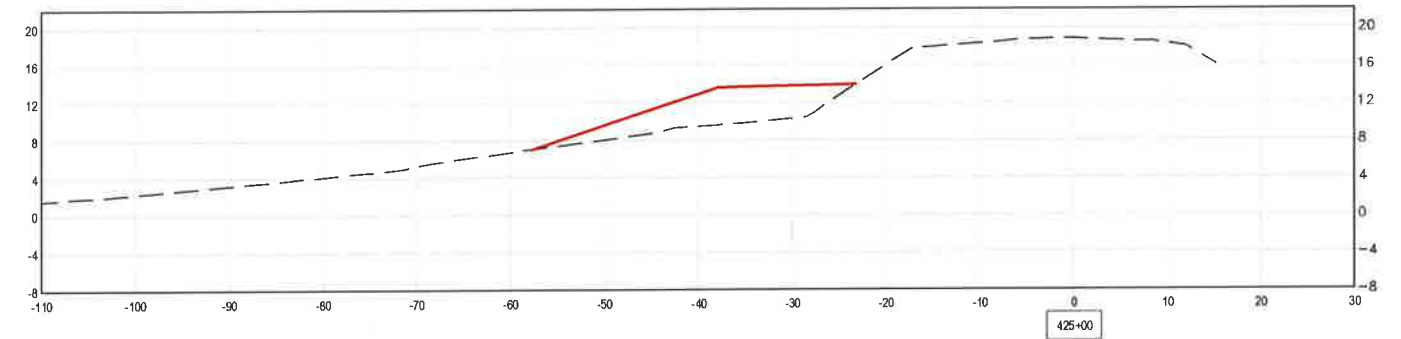
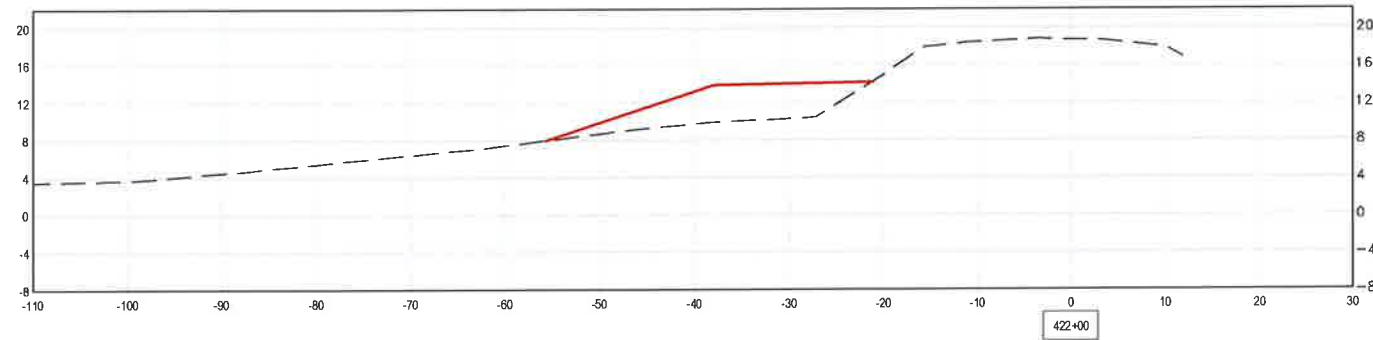
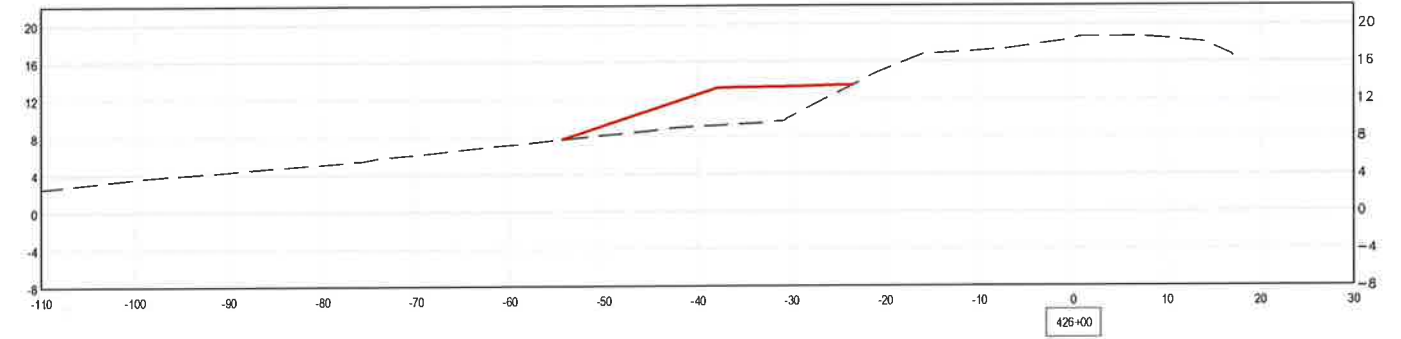
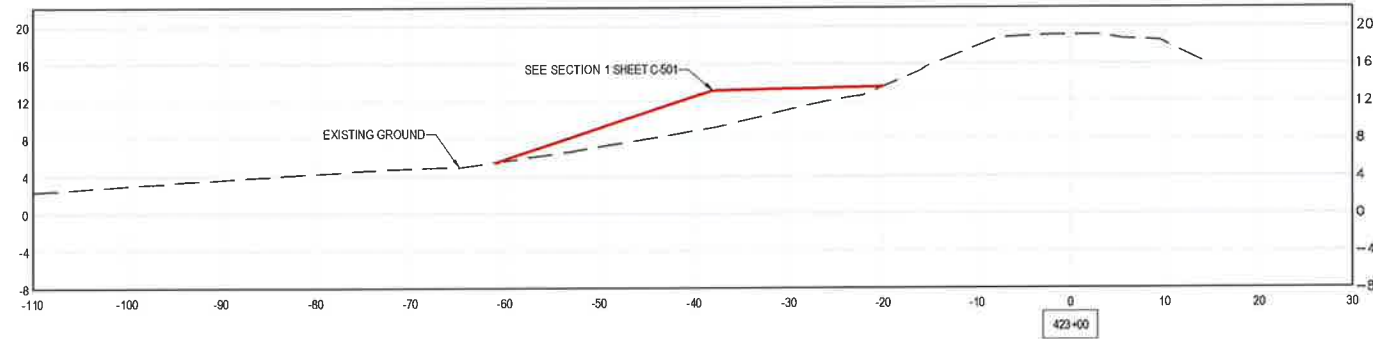


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RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY  
**PHASE V - LEVEE TOE BERM PROJECT  
 BASE MAP**

DATE  
 JUNE 2022  
 SHEET IDENTIFICATION  
**C-101**  
 SHEET 3 OF 14  
 KSN PROJECT FILE NO.  
 2089-0390

FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\_Sheets\220505\_Cross-Section\_Post-Survey.dwg  
 PLT DATE: Jun 31, 2022 9:29am



	SUBMITTAL		<b>LEGEND</b> - - - - - PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY) ———— DESIGN TEMPLATE
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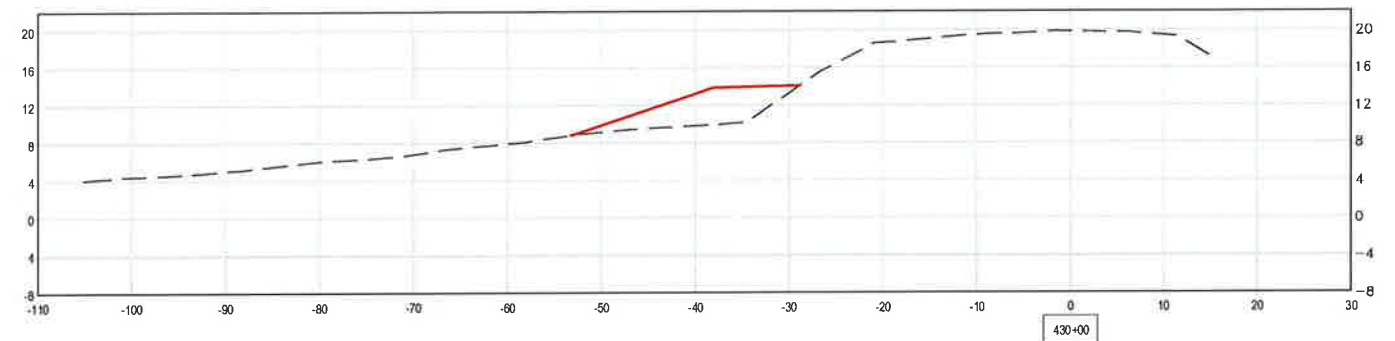
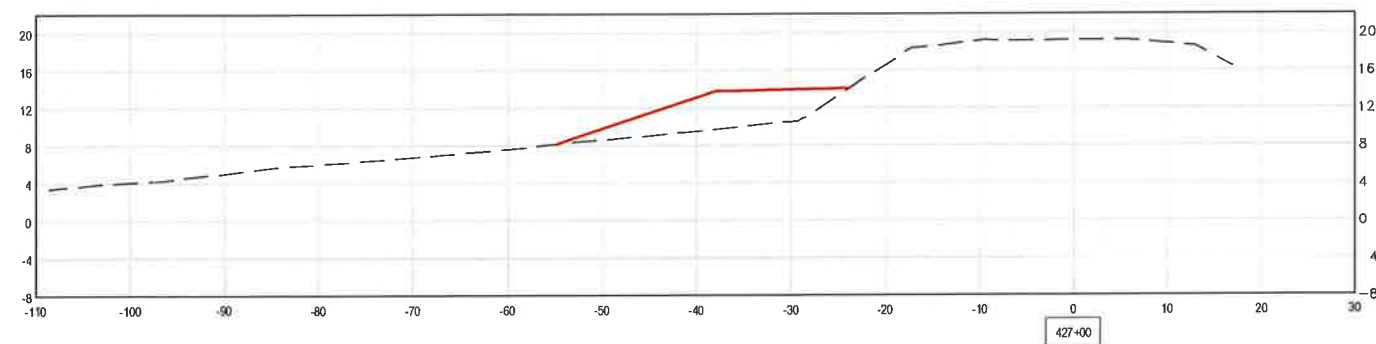
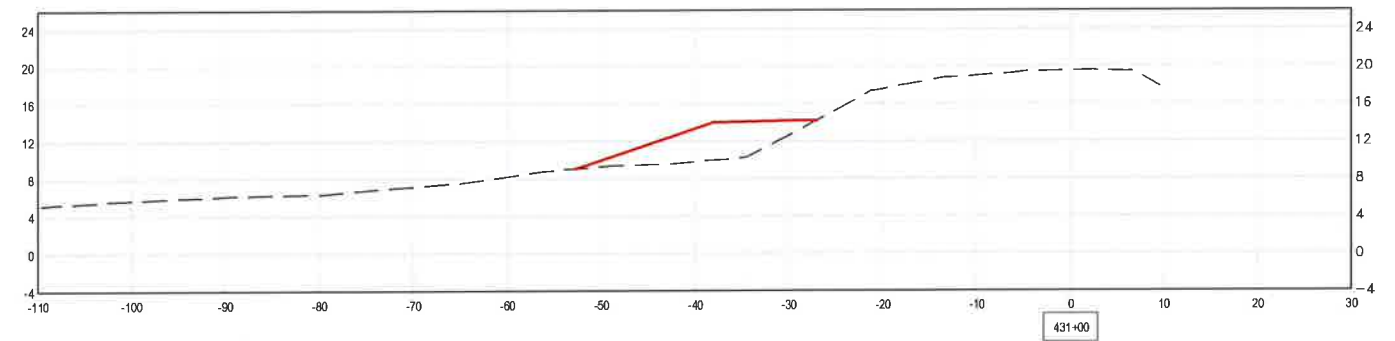
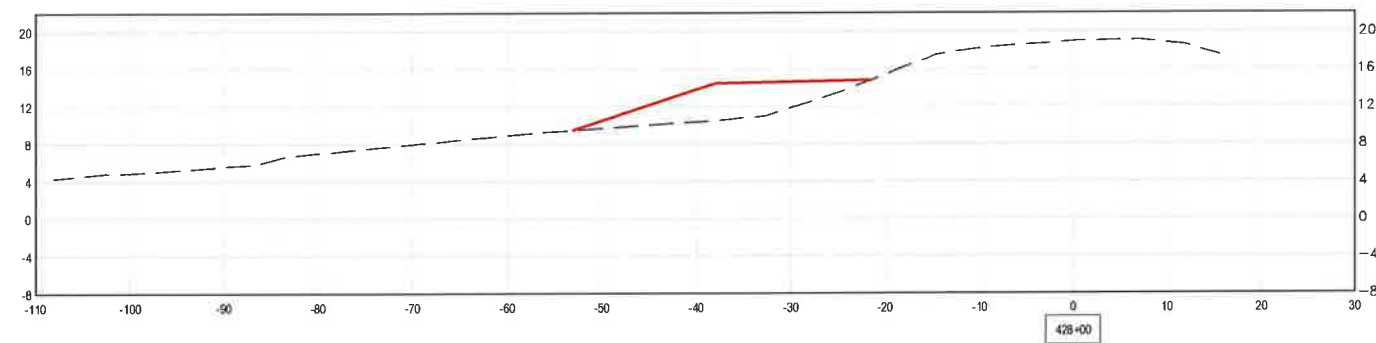
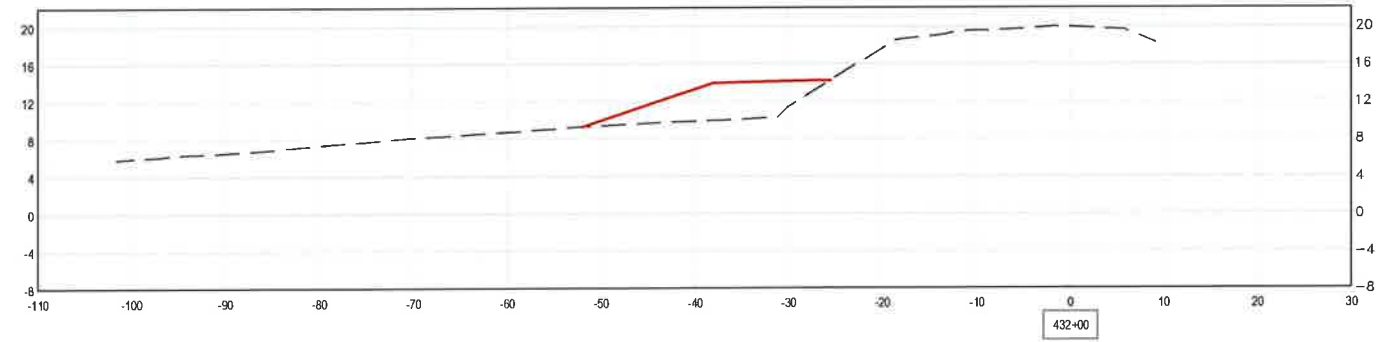
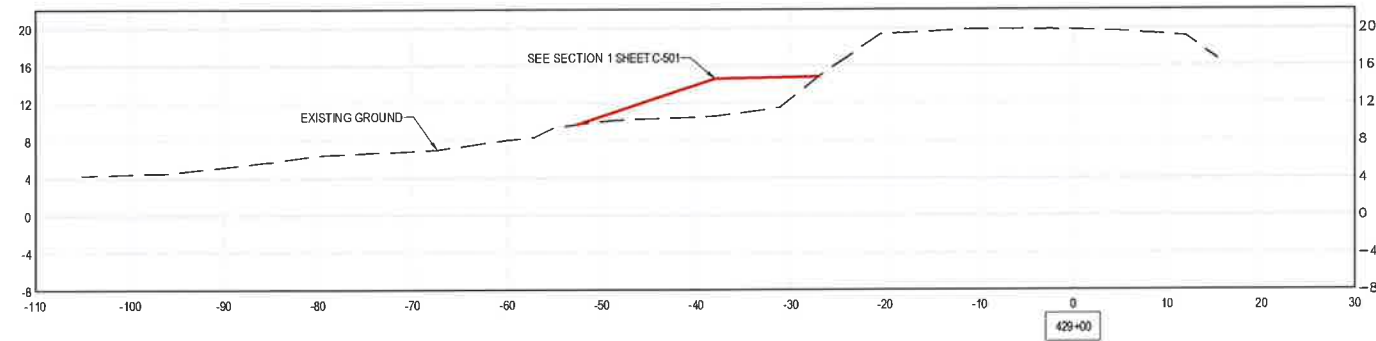
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CHECK BY	JAM		
HORIZONTAL DATUM	CCS83, ZONE 3	VERTICAL DATUM NAVD88	

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RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY  
**PHASE V - LEVEE TOE BERM PROJECT SECTIONS**  
 STA 421+00 TO STA 427+00

DATE  
JUNE 2022  
 SHEET IDENTIFICATION  
**C-201**  
 SHEET 4 OF 14  
 KSN PROJECT FILE NO.  
2089-0390

FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505\_Cross-Section\_Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 9:30am



SUBMITTAL	
%	Date

LEGEND	
	PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY)
	DESIGN TEMPLATE

**PROJECT ENGINEER**  
**PRELIMINARY**  
**NOT FOR**  
**CONSTRUCTION**

NO.	DESCRIPTION	DATE	APPR.

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VERTICAL DATUM NAVD88	0 1/2" 1"

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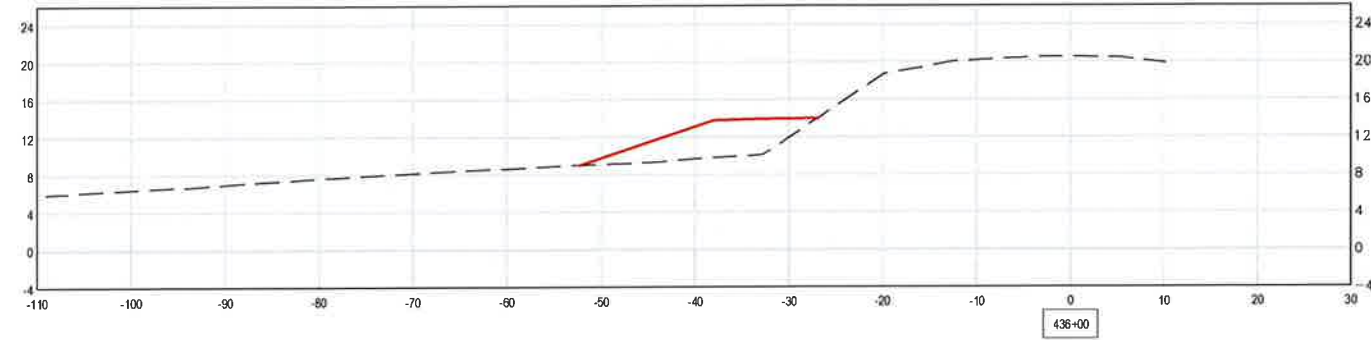
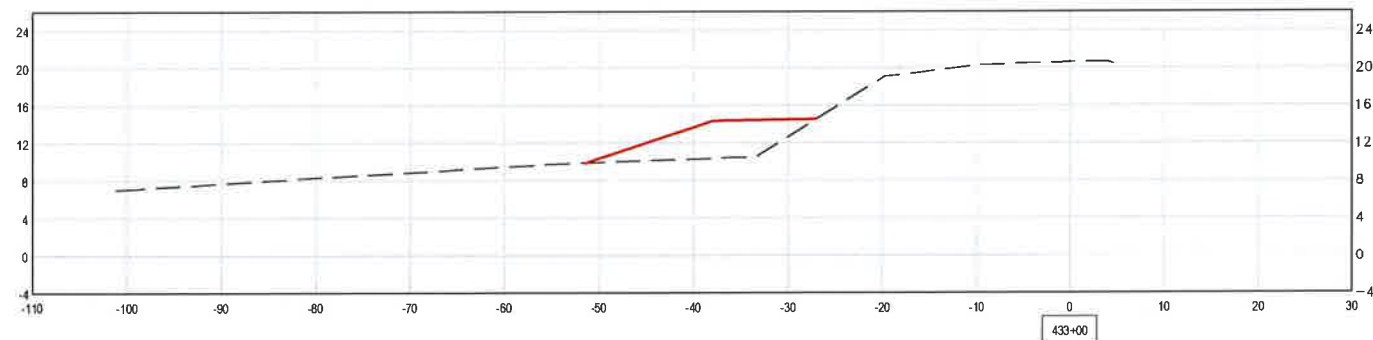
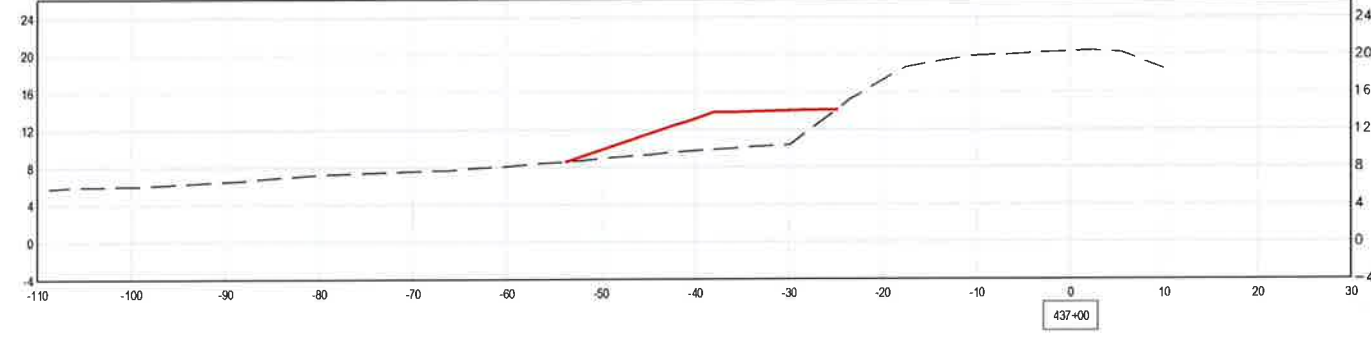
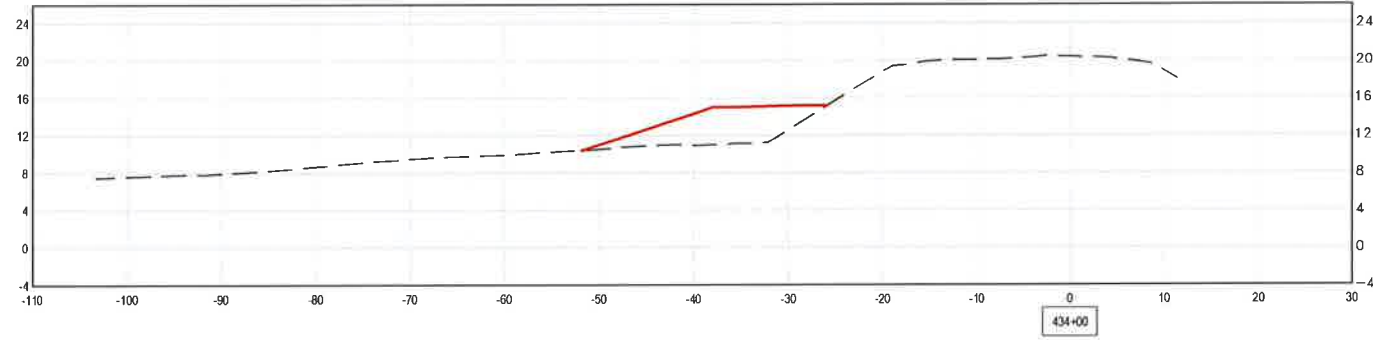
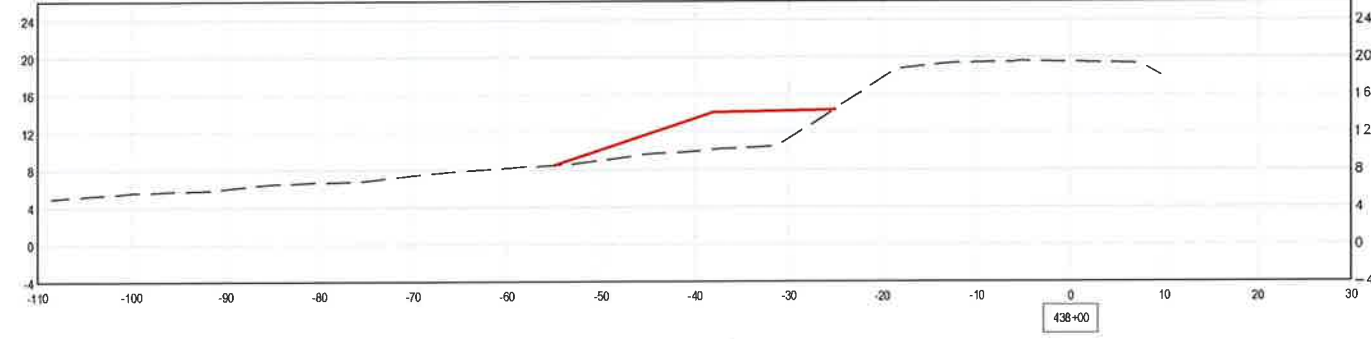
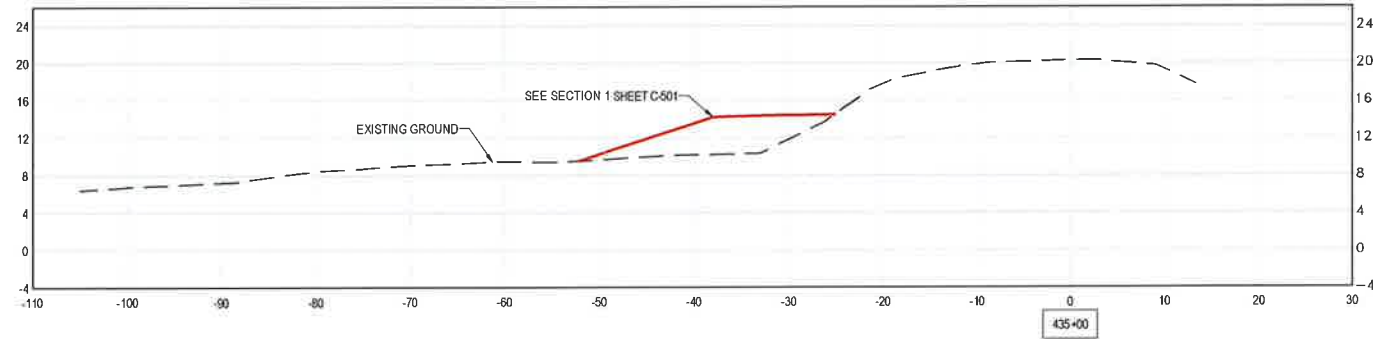
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RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY

**PHASE V - LEVEE TOE BERM PROJECT**  
 SECTIONS  
 STA 427+00 TO STA 433+00

DATE	JUNE 2022
SHEET IDENTIFICATION	<b>C-202</b>
SHEET 5 OF 14	
KSN PROJECT FILE NO.	2089-0390

FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_S\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505 Cross-Section Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 - 9:30am



SUBMITTAL		LEGEND	
%	Date	---	---
		---	PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY)
		---	DESIGN TEMPLATE

**PROJECT ENGINEER**  
 PRELIMINARY  
 NOT FOR  
 CONSTRUCTION

NO.	DESCRIPTION	DATE	APPR.

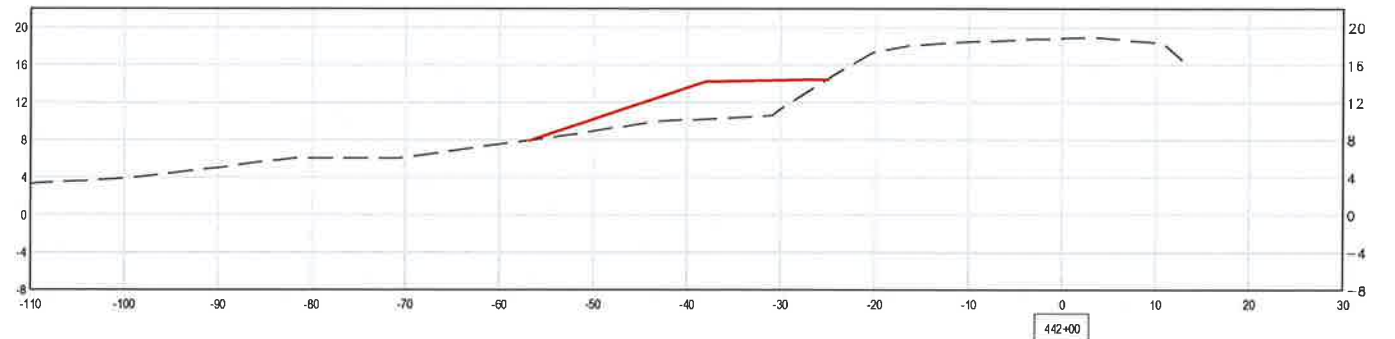
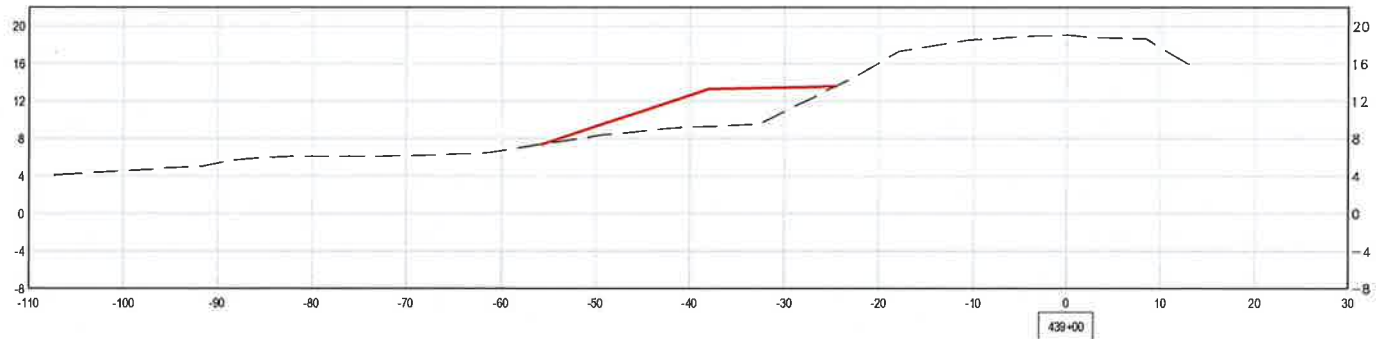
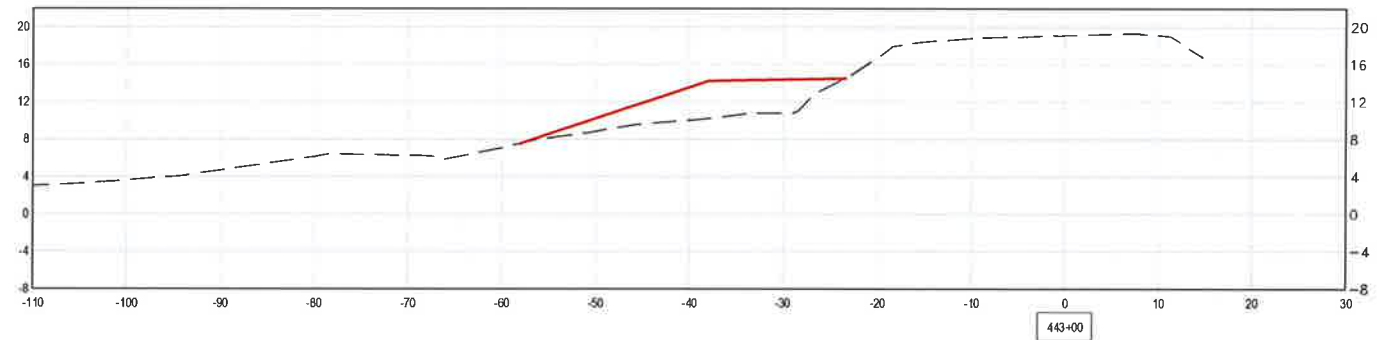
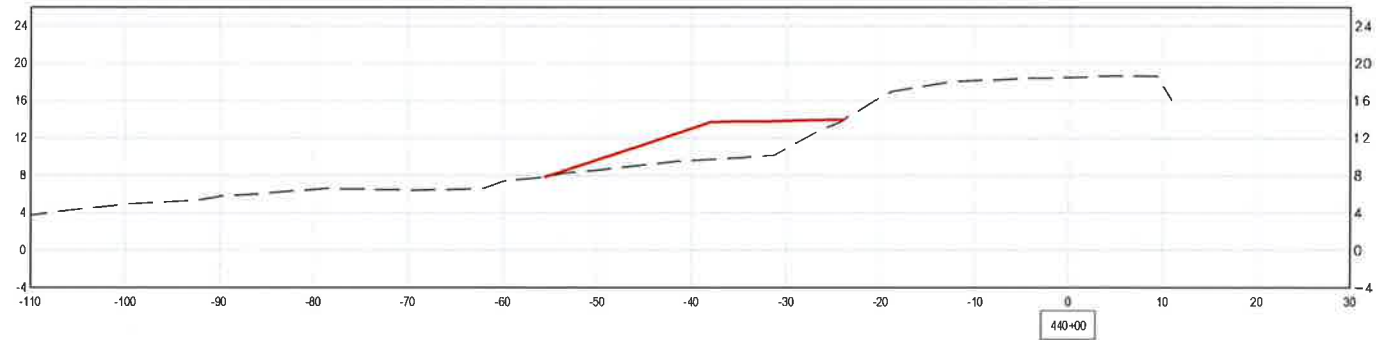
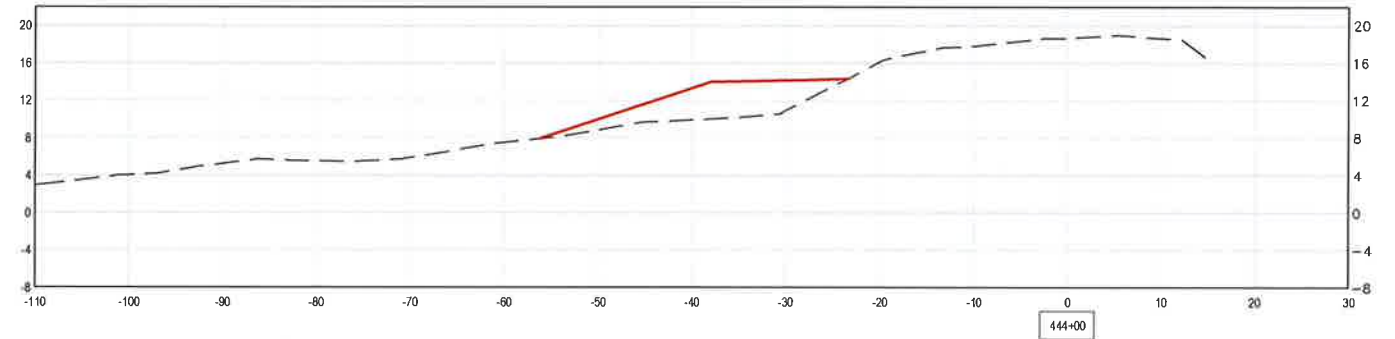
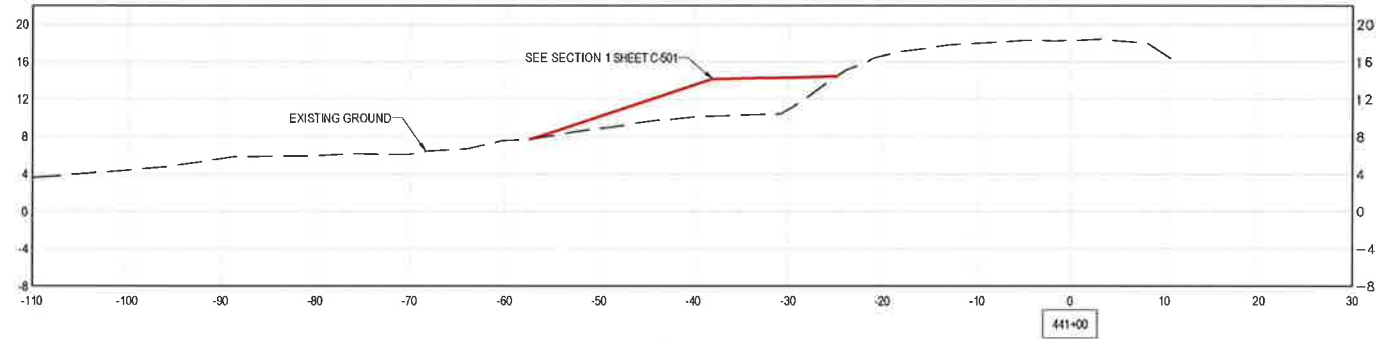
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RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY  
**PHASE V - LEVEE TOE BERM PROJECT**  
 SECTIONS  
 STA 433+00 TO STA 439+00

DATE  
 JUNE 2022  
 SHEET IDENTIFICATION  
**C-203**  
 SHEET 6 OF 14  
 KSN PROJECT FILE NO.  
 2089-0390

FILE SPEC: F:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505\_Cross-Section\_Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 - 9:30am



	SUBMITTAL		<b>LEGEND</b> PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY) DESIGN TEMPLATE
	%	Date	

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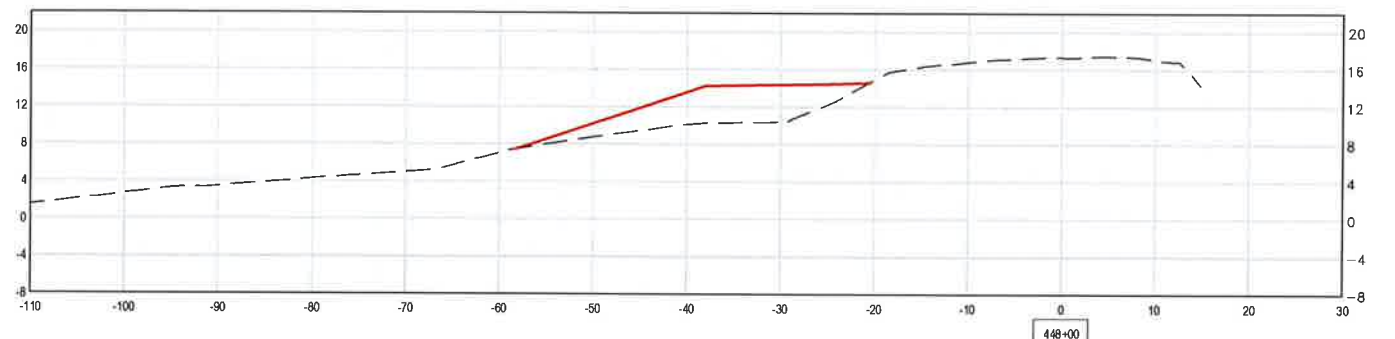
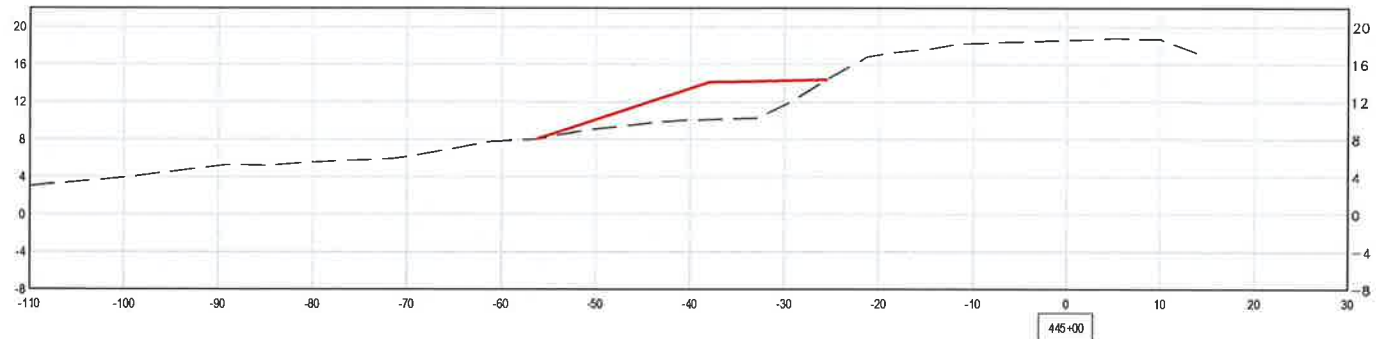
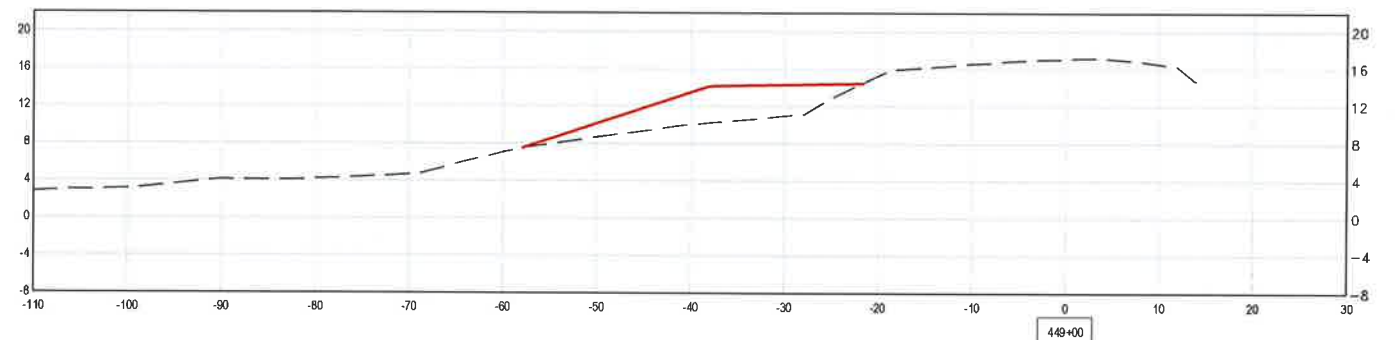
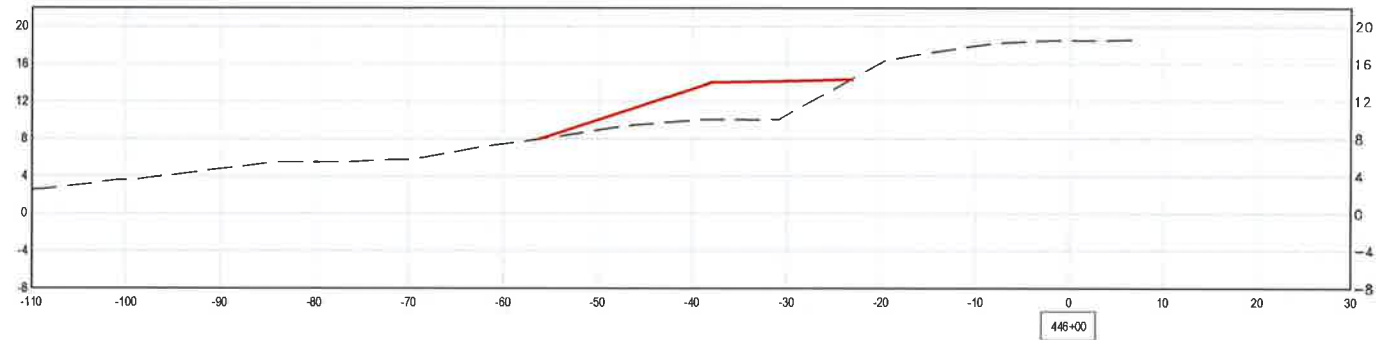
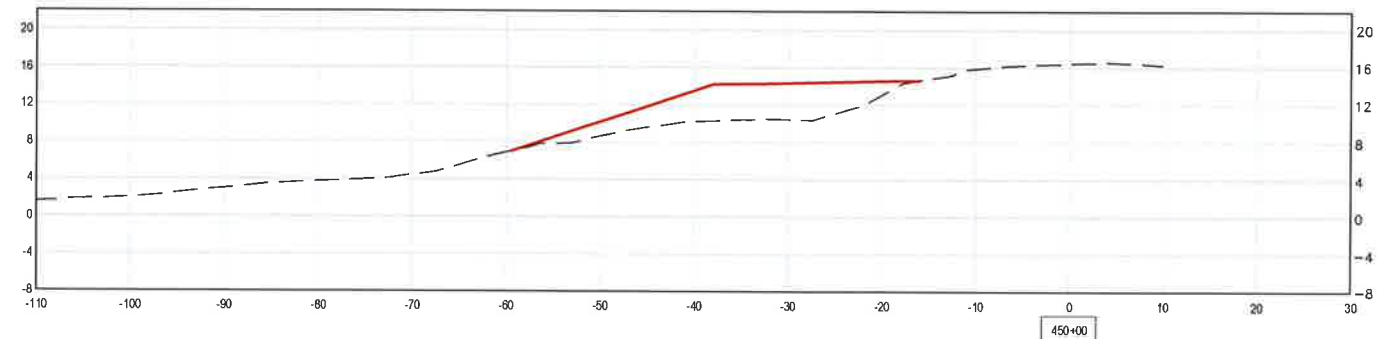
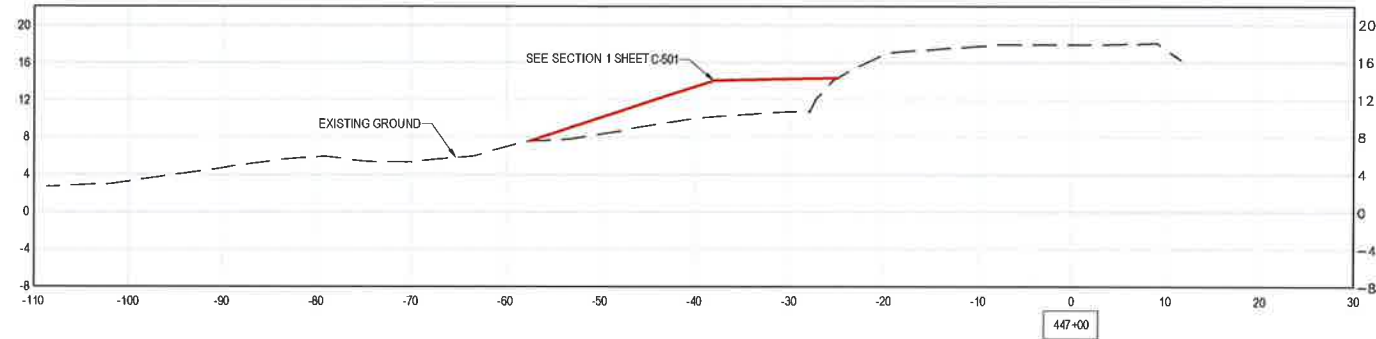
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RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY  
**PHASE V - LEVEE TOE BERM PROJECT**  
 SECTIONS  
 STA 439+00 TO STA 445+00

DATE JUNE 2022  
 SHEET IDENTIFICATION  
**C-204**  
 SHEET 7 OF 14  
 KSN PROJECT FILE NO.  
 2009-0390

FILE SPEC: F:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505 Cross-Section Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 - 9:31am





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LEGEND	
	PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY)
	DESIGN TEMPLATE

<b>PROJECT ENGINEER</b> <i>PRELIMINARY NOT FOR CONSTRUCTION</i>				
	NO.	DESCRIPTION	DATE	APPR.

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HORIZONTAL DATUM CORS83, ZONE 3	ORIGINAL DRAWING SCALE
VERTICAL DATUM NAVD88	0 1/2" 1"



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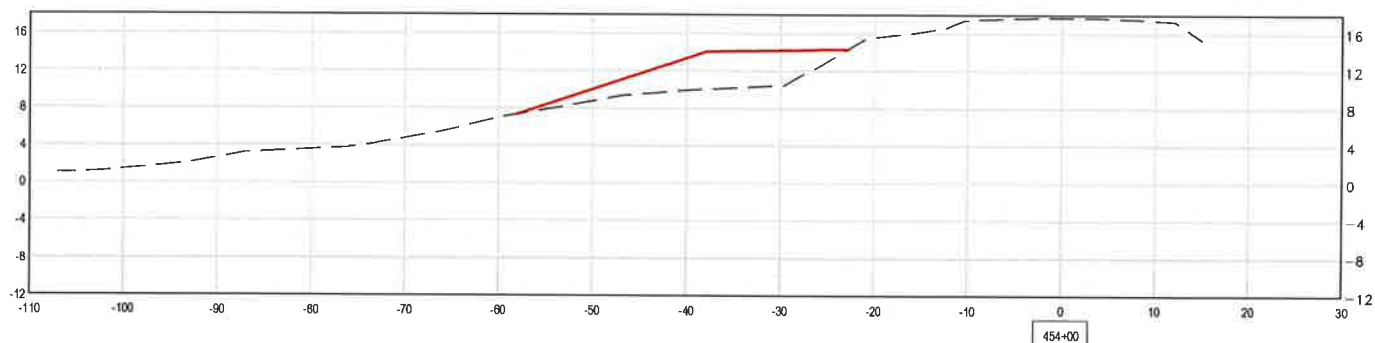
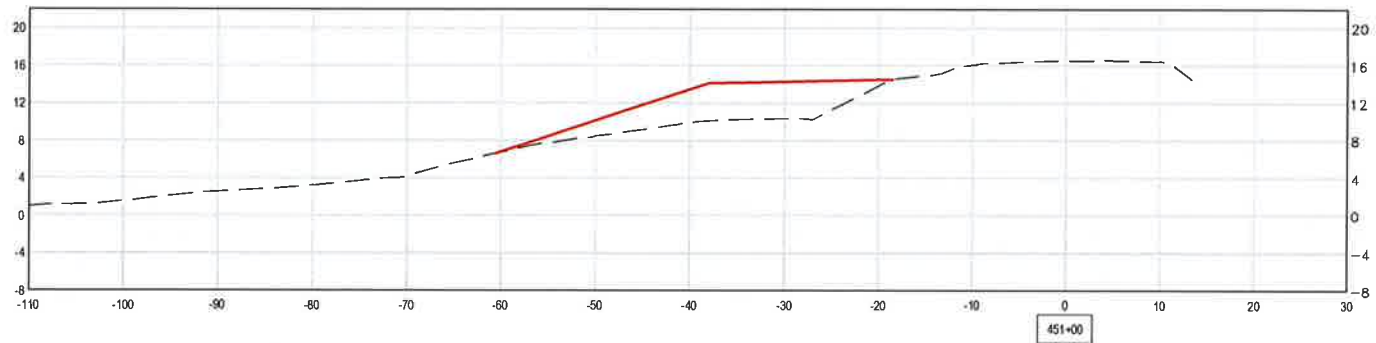
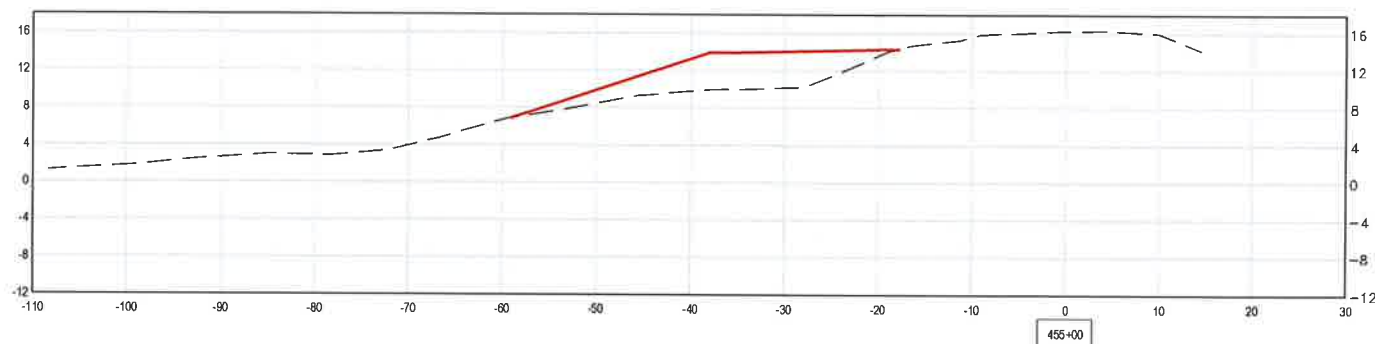
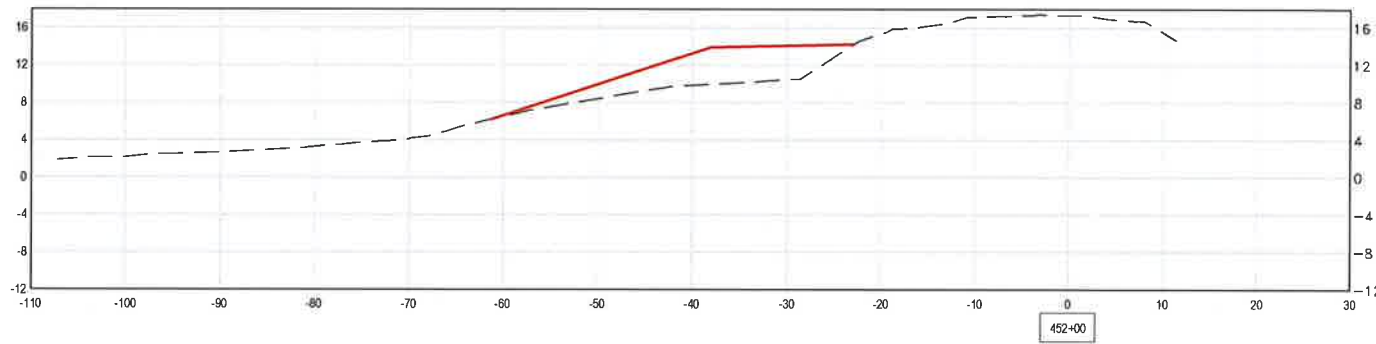
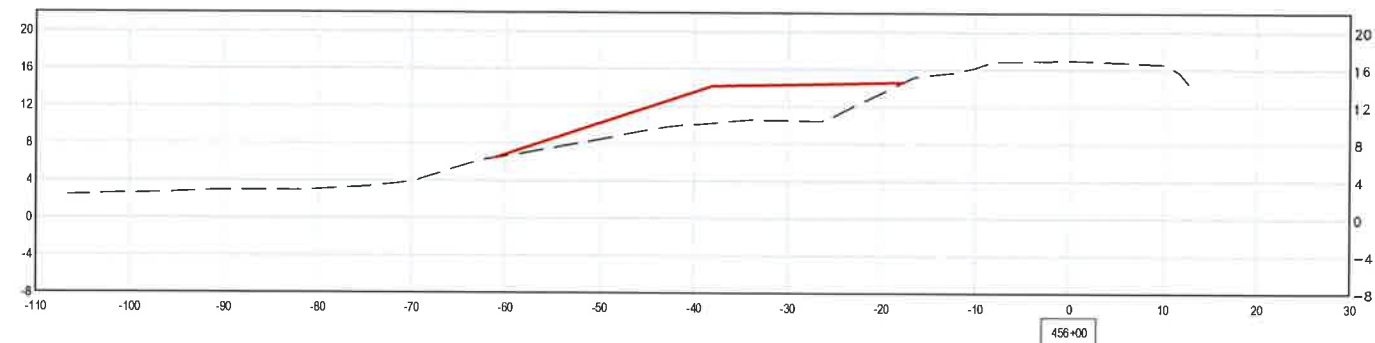
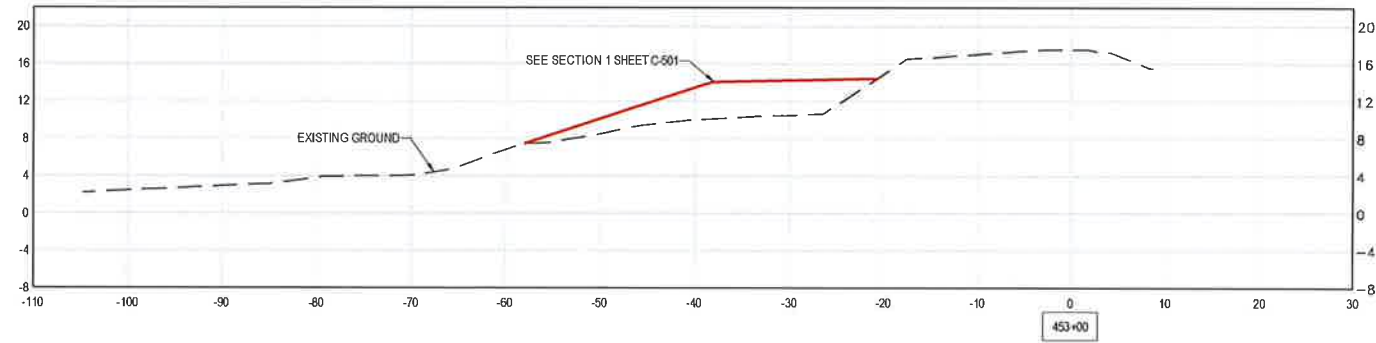
RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY

**PHASE V - LEVEE TOE BERM PROJECT  
 SECTIONS**

STA 445+00 TO STA 451+00

DATE	JUNE 2022
SHEET IDENTIFICATION	C-205
SHEET	8 OF 14
KSN PROJECT FILE NO.	2019-0390

FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_5\_oe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505\_Cross-Section\_Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 - 9:31am



SUBMITTAL		LEGEND	
%	Date		PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY)
			DESIGN TEMPLATE

PROJECT ENGINEER <b>PRELIMINARY NOT FOR CONSTRUCTION</b>					
NO.	DESCRIPTION	DATE	APPK		

DESIGN BY NGC	DRAWING SCALE
DRAWN BY NGC	VERT: 1" = 10'
CHECK BY JAM	HORZ: 1" = 10'
HORIZONTAL DATUM CCS83, ZONE 3	ORIGINAL DRAWING SCALE
VERTICAL DATUM NAVD88	0 1/2" 1"

711 N. Pershing Avenue  
Stockton, CA 95203  
209-946-0268

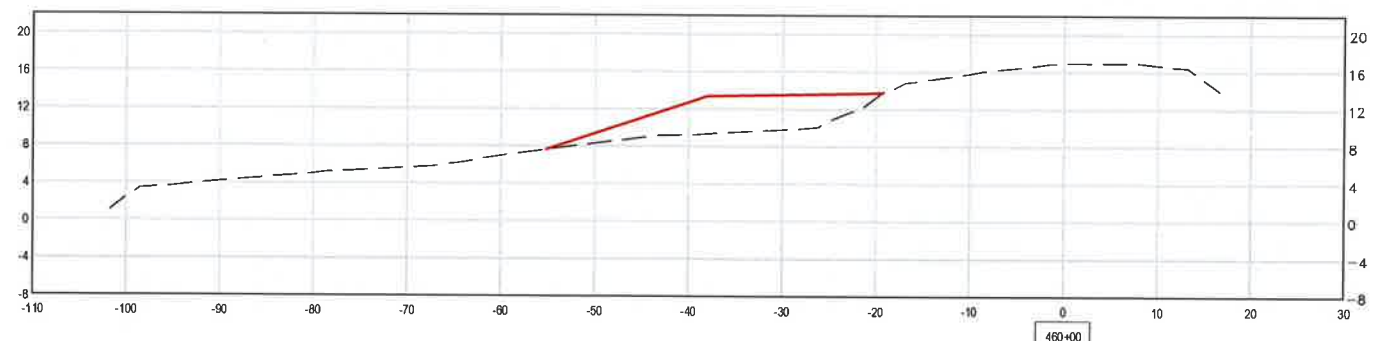
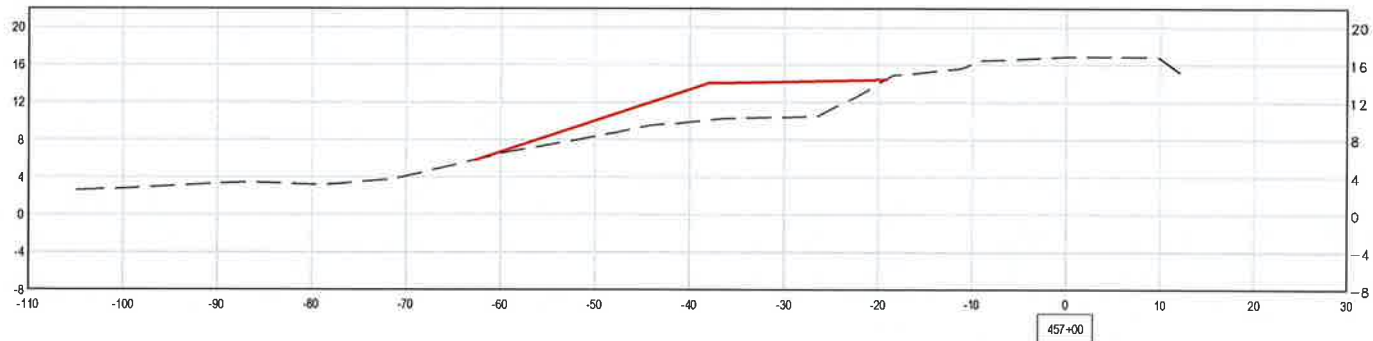
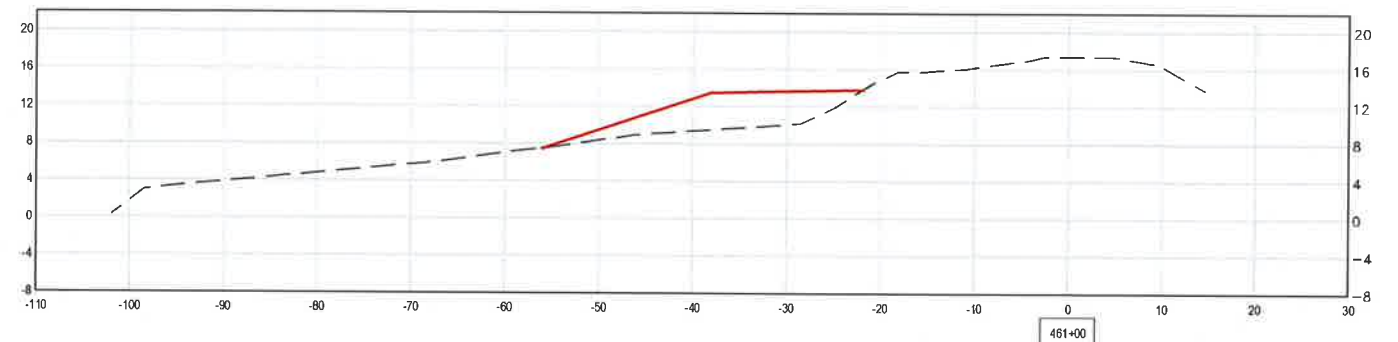
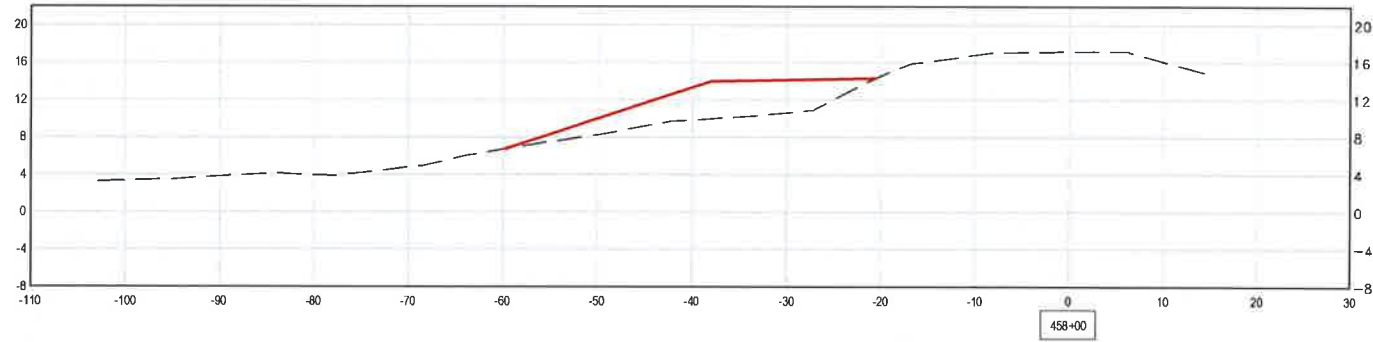
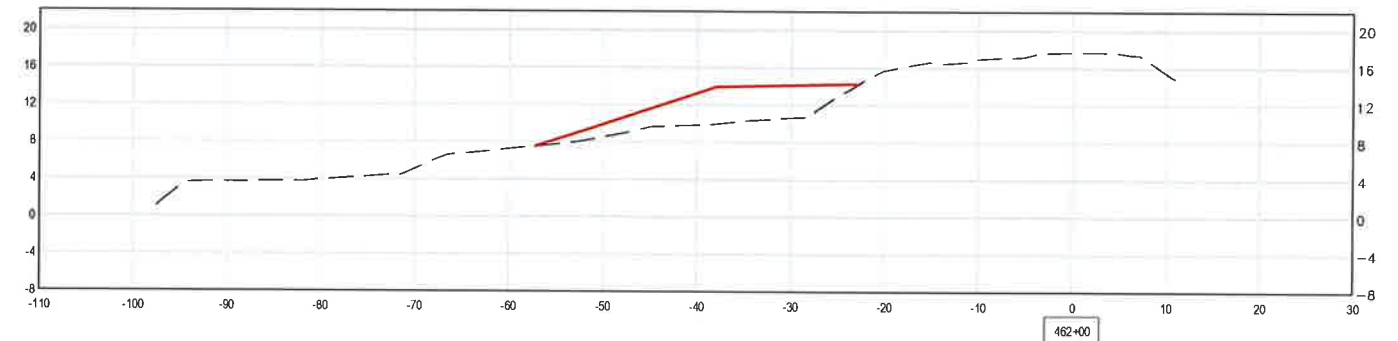
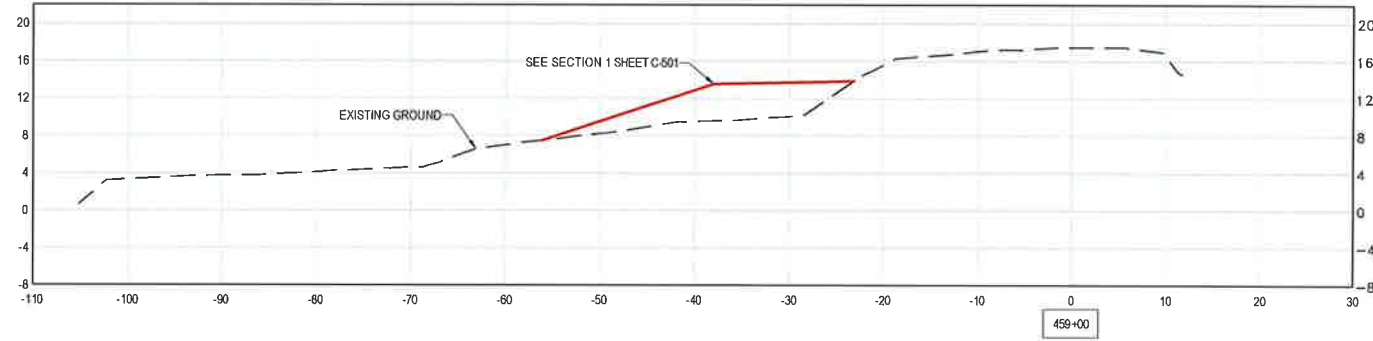
1550 Harbor Blvd., Suite 212  
West Sacramento, CA 95691  
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RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY  
**PHASE V - LEVEE TOE BERM PROJECT  
 SECTIONS**  
 STA 451+00 TO STA 457+00

DATE JUNE 2022	SHEET IDENTIFICATION
<b>C-206</b>	
SHEET 9 OF 14	
KSN PROJECT FILE NO. 0289-0390	

FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505\_Cross-Section\_Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 - 9:31am



SUBMITTAL	
%	Date

LEGEND	
- - - -	PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY)
————	DESIGN TEMPLATE

PROJECT ENGINEER <b>PRELIMINARY NOT FOR CONSTRUCTION</b>	NO.	DESCRIPTION	DATE	APPK

DESIGN BY NGC	DRAWING SCALE
DRAWN BY NGC	VERT: 1" = 10'
CHECK BY JAM	HORZ: 1" = 10'
HORIZONTAL DATUM CCS83, ZONE 3	ORIGINAL DRAWING SCALE
VERTICAL DATUM NAVD88	0 1/2" 1"

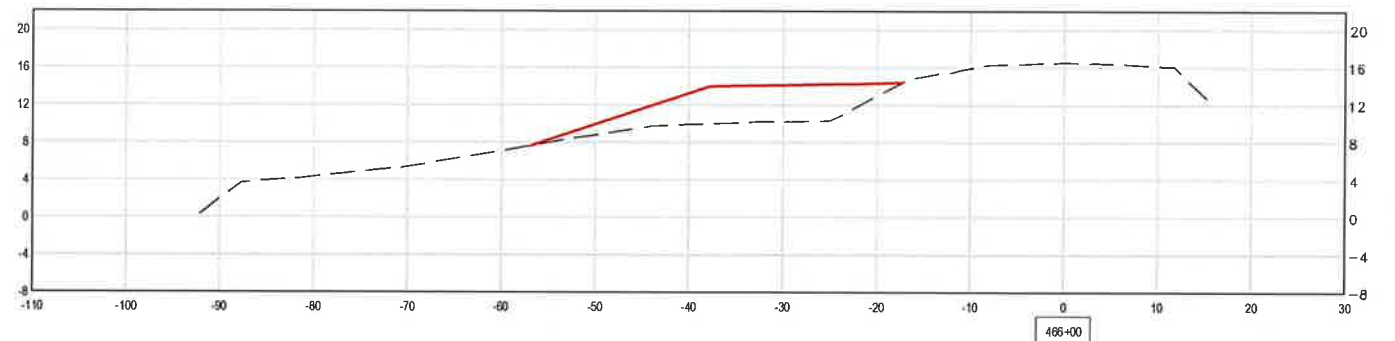
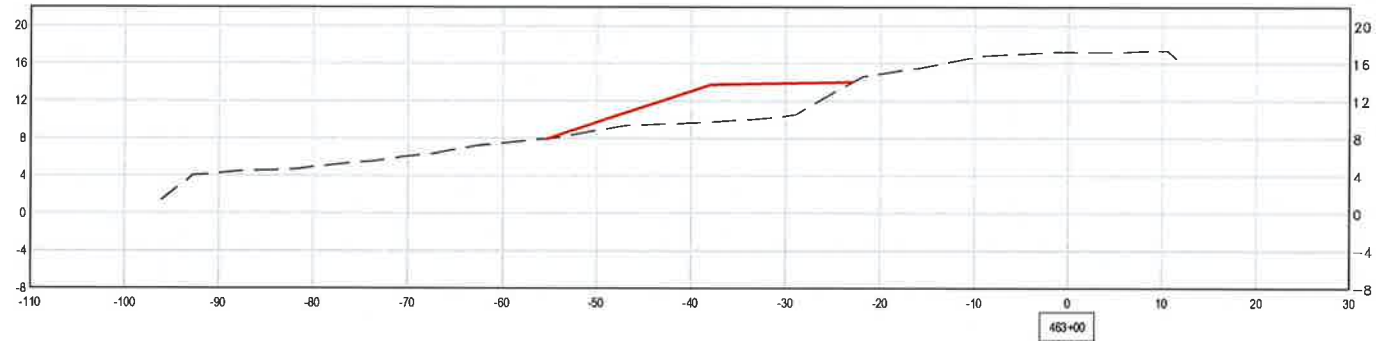
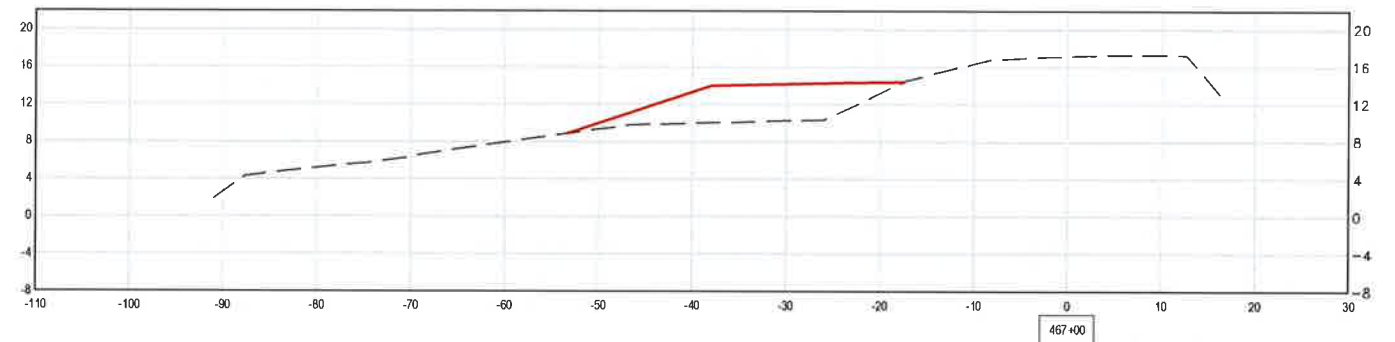
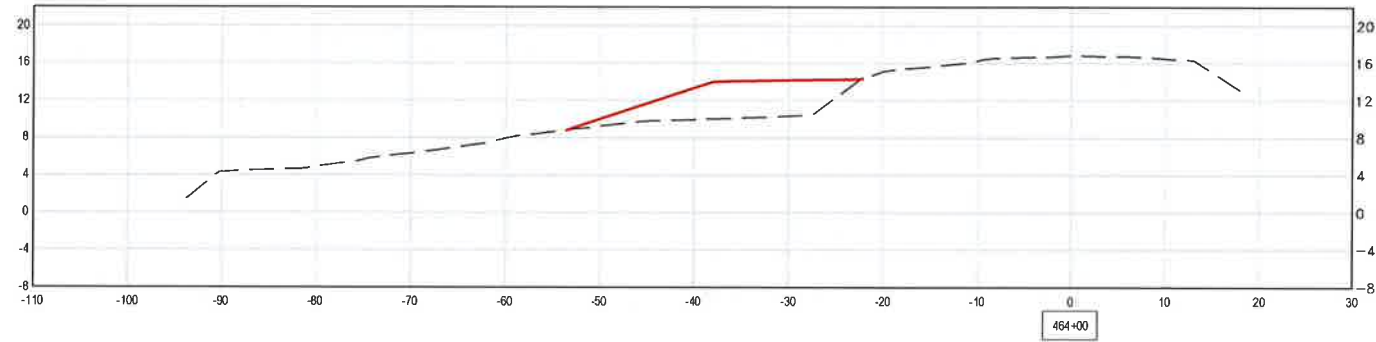
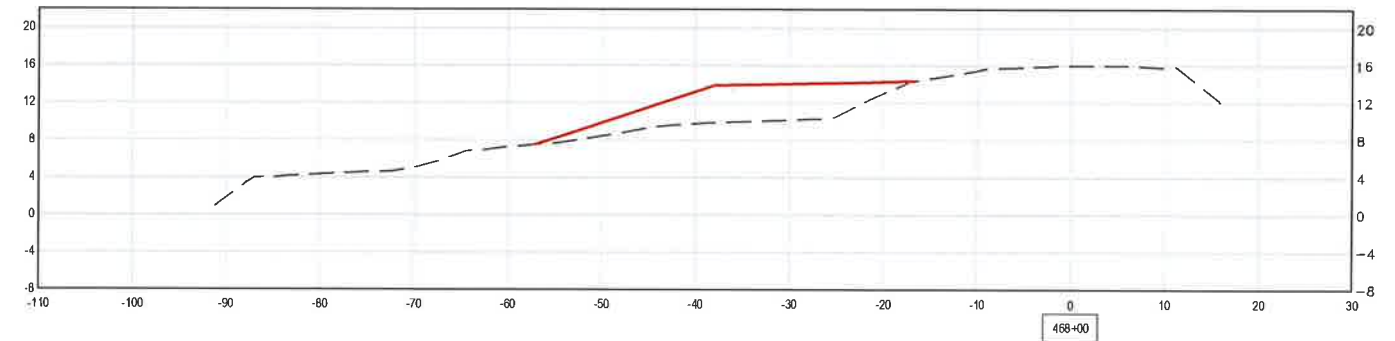
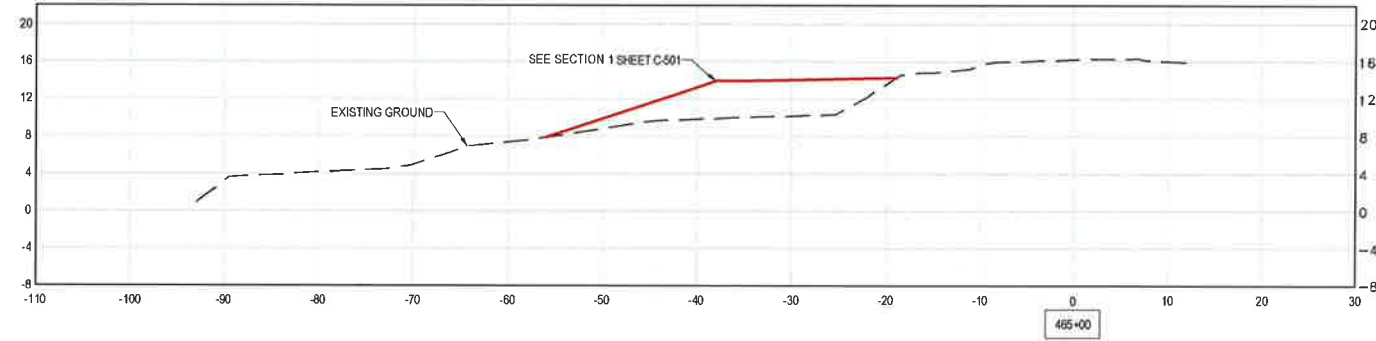
711 N. Pershing Avenue  
 Stockton, CA 95203  
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 West Sacramento, CA 95691  
 916-403-6900  
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RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY  
**PHASE V - LEVEE TOE BERM PROJECT  
 SECTIONS**  
 STA 457+00 TO STA 463+00

DATE	JUNE 2022
SHEET IDENTIFICATION	C-207
SHEET	10 OF 14
KSN PROJECT FILE NO.	2089-0390



FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505 Cross-Section Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 - 9:31am





SUBMITTAL	
%	Date

LEGEND	
	PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY)
	DESIGN TEMPLATE

<b>PROJECT ENGINEER</b> <i>PRELIMINARY NOT FOR CONSTRUCTION</i>			
	NO.	DESCRIPTION	DATE

DESIGN BY NGC	DRAWING SCALE
DRAWN BY NGC	VERT: 1" = 10'
CHECK BY JAM	HORZ: 1" = 10'
HORIZONTAL DATUM CCS83, ZONE 3	ORIGINAL DRAWING SCALE
VERTICAL DATUM NAVD88	0 1/2" 1"



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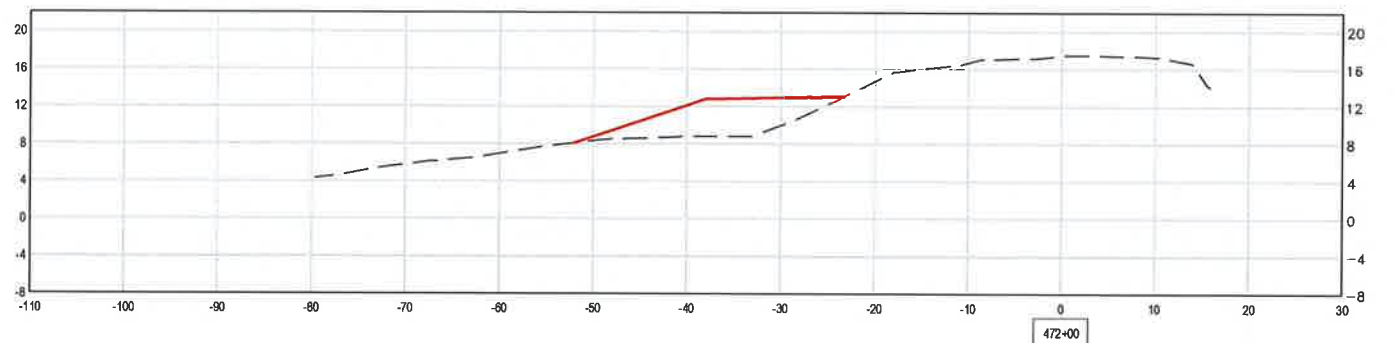
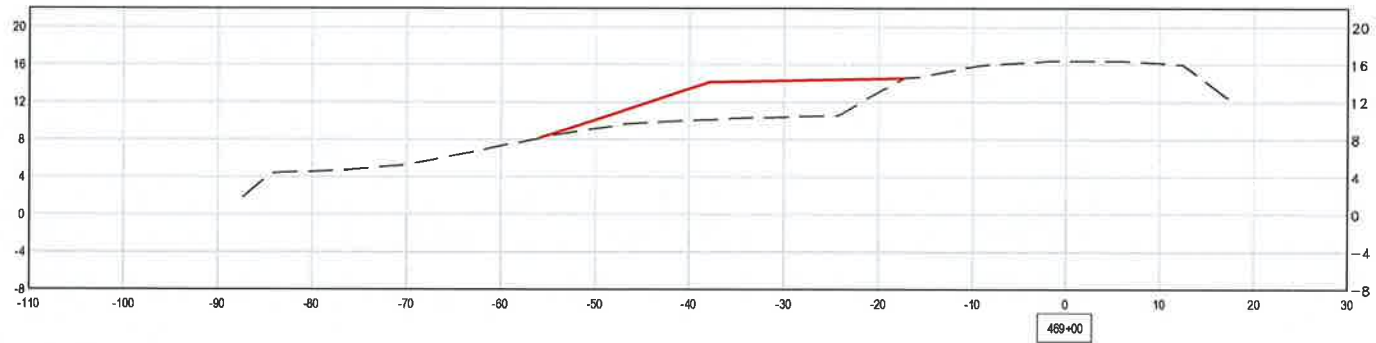
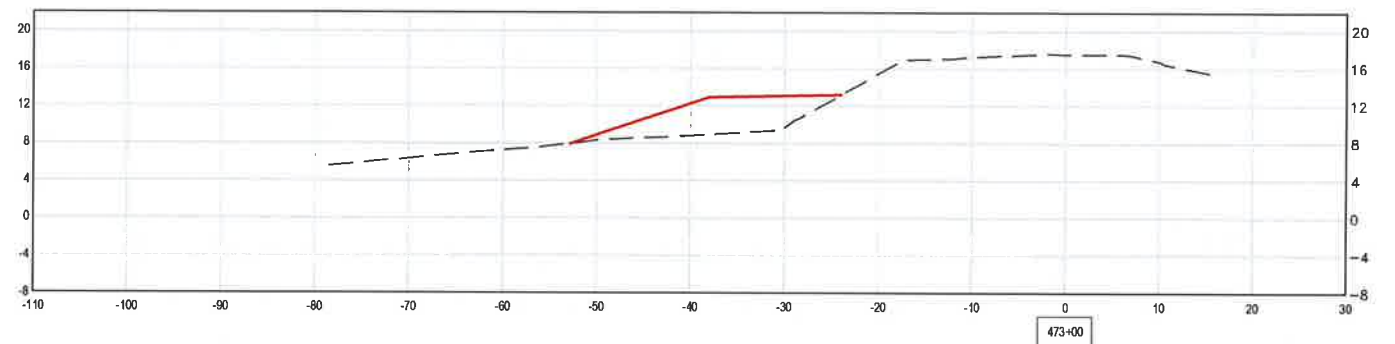
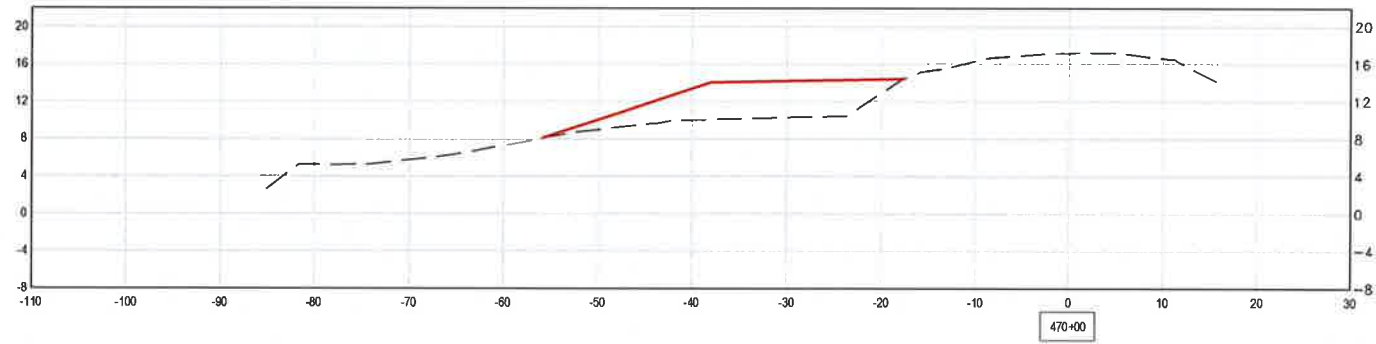
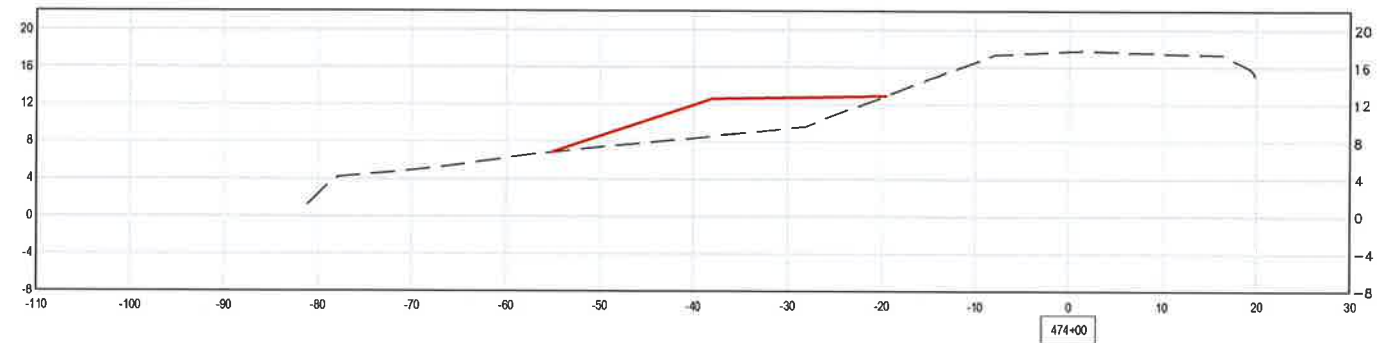
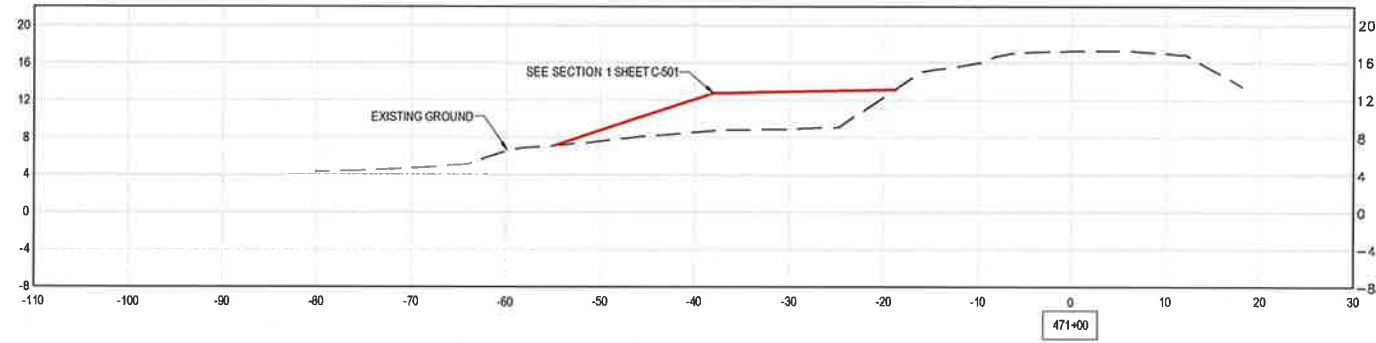
RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY

**PHASE V - LEVEE TOE BERM PROJECT  
 SECTIONS**

3TA 403+00 TO 3TA 409+00

DATE	JUNE 2022
SHEET IDENTIFICATION	<b>C-208</b>
SHEET	11 OF 14
KSN PROJECT FILE NO.	2189-0390

FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505 Cross-Section Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 - 9:32am



	SUBMITTAL	
	%	Date
LEGEND		
---	PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY)	
---	DESIGN TEMPLATE	

<b>PROJECT ENGINEER</b> <i>PRELIMINARY NOT FOR CONSTRUCTION</i>	NO.	DESCRIPTION	DATE	APPR.

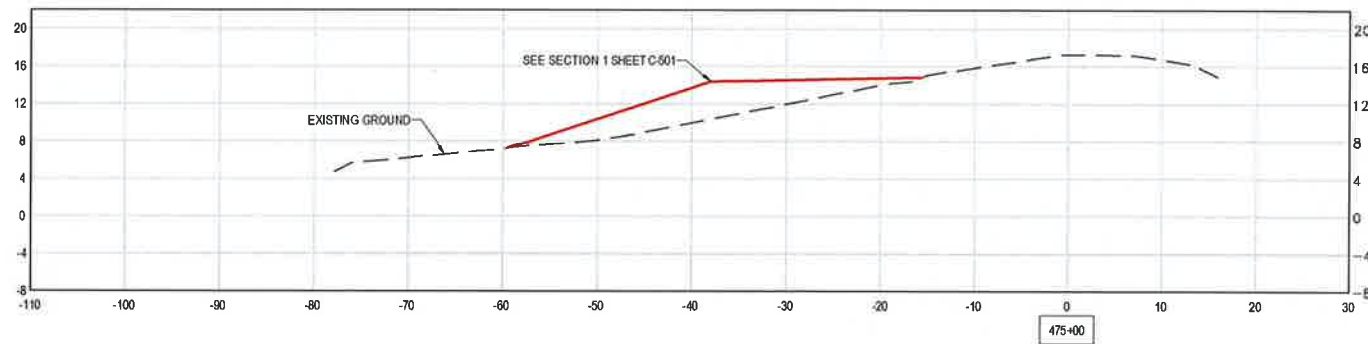
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DRAWN BY	NGC	HORIZ: 1" = 10'	
CHECK BY	JAM	ORIGINAL DRAWING SCALE	0 1/2" 1"
HORIZONTAL DATUM	COS83, ZONE 3		
VERTICAL DATUM	NAVD88		

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RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY  
**PHASE V - LEVEE TOE BERM PROJECT**  
 SECTIONS  
 STA 409+00 TO STA 475+00

DATE	JUNE 2022
SHEET IDENTIFICATION	C-209
SHEET	12 OF 14
KSN PROJECT FILE NO.	2019-0330

FILE SPEC: P:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505 Cross-Section Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 - 9:32am



SUBMITTAL		LEGEND
%	Date	
		PRE-CONSTRUCTION (2019 & 2022 KSN SURVEY)
		DESIGN TEMPLATE

NO.	DESCRIPTION	DATE	APPR.

DESIGN BY	NGC	DRAWING SCALE	VERT: 1" = 10' HORZ: 1" = 10'
DRAWN BY	NGC	ORIGINAL DRAWING SCALE	0 1/2" 1"
CHECK BY	JAM		
HORIZONTAL DATUM	CCS83, ZONE 3		
VERTICAL DATUM	NAVD88		

**KJELSDEN SINNOCK NEUDECK**  
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 916-403-5900

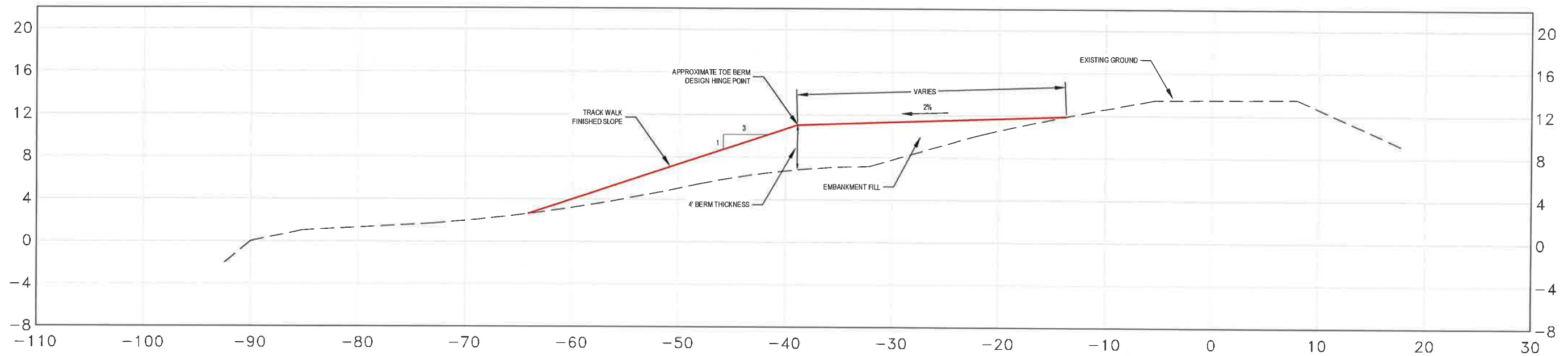
RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY

**PHASE V - LEVEE TOE BERM PROJECT**  
 SECTIONS  
 STA 475+00

DATE	JUNE 2022
SHEET IDENTIFICATION	<b>C-210</b>
SHEET	13 OF 14
KSN PROJECT FILE NO.	2489-0390

027

FILE SPEC: F:\2089\_Fabian\_Tract\0390\_Phase\_5\_Toe\_Berm\08\_Civil\400\_Plans\020\_CAD\Sheets\220505\_Cross-Section\_Post-Survey.dwg  
 PLOT DATE: Jun 01, 2022 9:39am



1 TYPICAL TOE BERM DETAIL  
 SCALE: N.T.S.

	SUBMITTAL		LEGEND
	%	Date	
			PRE-CONSTRUCTION (2018 & 2022 KSN SURVEY)
			DESIGN TEMPLATE

PROJECT ENGINEER PRELIMINARY NOT FOR CONSTRUCTION	NO.	DESCRIPTION	DATE	APPR.

DESIGN BY	NGC	DRAWING SCALE	N.T.S.
DRAWN BY	NGC	ORIGINAL DRAWING SCALE	0 1/2" 1"
CHECK BY	JAM		
HORIZONTAL DATUM	CCS83, ZONE 3		
VERTICAL DATUM	NAVD88		

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 916-403-5900

RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT  
 SAN JOAQUIN COUNTY  
**PHASE V - LEVEE TOE BERM PROJECT**  
 SECTION DETAIL

DATE	JUNE 2022
SHEET IDENTIFICATION	C-501
SHEET	14 OF 14
KSN PROJECT FILE NO.	089-0390

# Exhibit B

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RECLAMATION DISTRICT NO. 773  
 FABIAN TRACT PHASE 5 - LEVEE TOE BERM PROJECT  
 SAN JOAQUIN COUNTY, CALIFORNIA

ENGINEER'S ESTIMATE - FILL FROM COMMERCIAL SOURCE

Item	Description	Qty	Unit	Unit Price	Total
<b>Base Bid</b>					
1.	Mobilization	1	LS	\$10,000.00	\$10,000.00
2.	Clearing, Grubbing, & Grading Levee	1	LS	\$10,000.00	\$10,000.00
3.	Toe Berm Embankment Fill from Commercial Source	30,600	TNS	\$25.00	\$765,000.00
4.	Contingency	15%	%	\$117,750.00	
<i>Subtotals:</i>					<b>\$902,750.00</b>
<b>Project Totals:</b>					<b>\$902,750.00</b>

# Exhibit C

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# RECLAMATION DISTRICT NO. 773

## FABIAN TRACT

SAN JOAQUIN COUNTY, CALIFORNIA

### LEVEE MAINTENANCE PROJECT - FY 2022/2023

AT VARIOUS LOCATIONS

FROM STATION 0+00 TO STATION 975+25



DWG NO.	SHEET NO.	DESCRIPTION
G-001	1	TITLE SHEET
G-002	2	NOTES
C-101	3	BASE MAP
C-201 - C-205	4 - 8	PLAN VIEW
C-501	9	DETAILS
C-601	10	WORK SITE SCHEDULES

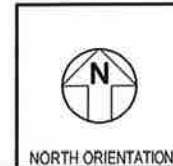
SHEET INDEX



FILE SPEC: F:\2089\_Fabian\_Tract\0400\_Annual\_Maintenance\_Bid\_Planets\22\_FY\_2022-2023\06\_Civil\400\_Plans\020\_CAD\_Sheets\C-001.dwg  
PLOT DATE: Jul 25, 2022 - 2:37pm

**811**  
Know what's below.  
Call before you dig

SUBMITTAL	
%	Date



PROJECT ENGINEER  
**PRELIMINARY  
NOT FOR  
CONSTRUCTION**

NO.	DESCRIPTION	DATE	APPR.

DESIGN BY NGC	DRAWING SCALE
DRAWN BY NGC	N.T.S.
CHECK BY JAM	ORIGINAL DRAWING SCALE
HORIZONTAL DATUM CCS83, ZONE 3	0 1/2" 1"
VERTICAL DATUM NAVD88	

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916-403-5900

RECLAMATION DISTRICT NO. 773  
LEVEE MAINTENANCE PROJECT - FY 2022/2023  
SAN JOAQUIN COUNTY, CA

TITLE SHEET

DATE  
JULY 2022

SHEET IDENTIFICATION  
**G-001**  
SHEET 1 OF 10  
KSN PROJECT FILE NO.  
2089-0400



**GENERAL NOTES:**

- PRIOR TO THE COMMENCEMENT OF WORK, A JOINT INSPECTION BETWEEN THE ENGINEER, OR HIS REPRESENTATIVE, AND THE CONTRACTOR, OR HIS REPRESENTATIVE, WILL BE CONDUCTED TO REVIEW THE PRECONSTRUCTION CONDITIONS OF THE EXISTING FACILITIES IN THE VICINITY OF THE PROJECT SITE. (E.G. ROADS, PUMPS, DISCHARGE PIPES, SIPHONS, RAMPS, GATES, SIGNS, ETC.) IF SUCH EXISTING FACILITIES ARE DAMAGED BY THE CONTRACTOR'S OPERATIONS, THE CONTRACTOR, AT HIS EXPENSE, SHALL REPLACE OR RESTORE THEM TO THE CONDITION THAT EXISTED PRIOR TO THE COMMENCEMENT OF WORK.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT (209) 946-0268, A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF WORK.
- THE DISTRICT RESERVES THE RIGHT TO SUSPEND CONSTRUCTION AT ANY TIME IN THE EVENT OF EXTREME HIGH OR LOW TIDES, FLOOD EVENTS, OTHER CONDITIONS OR EMERGENCIES THAT MAY JEOPARDIZE THE INTEGRITY OF THE DISTRICT'S LEVEE AND ROAD SYSTEM.
- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, COUNTY AND LOCAL REQUIREMENTS, AS REQUIRED FOR TRAFFIC CONTROL AND PUBLIC SAFETY DURING PROJECT CONSTRUCTION.
- THE DISTRICT WILL FURNISH ALL RIGHT-OF-WAYS FOR ALL LEVEE ROADS AND ACCESS ROADS UNDER THE DISTRICT'S JURISDICTION. THE CONTRACTOR WILL SECURE RIGHT-OF-WAYS FOR ALL OTHER AREAS NOT UNDER THE DISTRICT'S JURISDICTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS FOR LOCAL TRAFFIC ALONG THE DISTRICT LEVEE ROADS AND ACCESS ROADS AT ALL TIMES DURING CONSTRUCTION. ANY DAMAGE TO THE LEVEE ROADS AND ACCESS ROADS SHALL BE IMMEDIATELY REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.
- IF DELIVERING MATERIAL OR EQUIPMENT BY TRUCK, ALL TRUCK TRAFFIC SHALL BE LIMITED TO THE DISTRICT LEVEE ROADS AND ACCESS ROADS, UNLESS OTHERWISE APPROVED.
- MAXIMUM SPEED LIMIT ON DISTRICT LEVEE ROADS IS 30 MPH, OR AS POSTED.
- THE ENGINEER WILL PROVIDE THE LOCATION OF THE DESIGNATED PROJECT REPAIR SITES WITH A START AND STOP POINT, AND WILL PROVIDE TEMPORARY BENCHMARKS IN THE VICINITY OF THE PROJECT SITE TO BE UTILIZED BY THE CONTRACTOR FOR SETTING ELEVATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR SETTING ALL CONSTRUCTION STAKING AND SURVEYING, AS MAY BE REQUIRED FOR CONSTRUCTION ACTIVITIES, INCLUDING, BUT NOT LIMITED TO, SETTING ANY ELEVATIONS AS REQUIRED THROUGHOUT THE PROJECT SITE.
- ANY DEFICIENCIES NOTED DURING INTERIM AND FINAL INSPECTIONS BY THE ENGINEER AND/OR DISTRICT, SHALL BE CORRECTED BY THE CONTRACTOR PRIOR TO FINAL ACCEPTANCE BY THE DISTRICT. ANY ADDITIONAL COSTS AND EXPENSES FOR MOBILIZATION AND/OR DEMOBILIZATION, LABOR, EQUIPMENT AND OTHER ASSOCIATED COSTS REQUIRED TO CORRECT THE DEFICIENCIES NOTED, EXCEPT SPECIFIED MATERIAL(S), SHALL BE BORNE BY THE CONTRACTOR.
- ALL IMPROVEMENTS TO BE DONE SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THESE PLANS AND SPECIFICATIONS.
- THE INTENT OF THESE PLANS ARE TO SERVE AS A GUIDE AND TO PROVIDE THE CONTRACTOR WITH INFORMATION AND DETAILS NECESSARY TO CONSTRUCT THE PROJECT AND FURNISH THE NECESSARY LABOR, MATERIALS, AND EQUIPMENT TO PERFORM THE WORK IN ACCORDANCE WITH THEIR TRUE INTENT AND PURPOSE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY REGARDING ANY DISCREPANCIES AND AMBIGUITIES WHICH MAY EXIST IN THE PLANS OR SPECIFICATIONS. IF THE PLANS DESCRIBE PORTION OF THE WORK IN GENERAL TERMS BUT NOT IN COMPLETE DETAIL, IT IS UNDERSTOOD THAT ONLY THE BEST GENERAL PRACTICE IS TO PREVAIL AND THAT ONLY MATERIALS AND WORKMANSHIP OF THE FIRST QUALITY ARE TO BE USED.
- SHOULD IT APPEAR THAT THE WORK TO BE DONE, OR ANY MATTER RELATIVE THERETO, IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL CONTACT THE ENGINEER AT (209) 946-0268 FOR SUCH FURTHER EXPLANATIONS AS MAY BE NECESSARY.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER WHENEVER IT APPEARS THERE IS A CHANGE IN SITE CONDITIONS OR AN ADJUSTMENT TO BE MADE IN WORK REQUIREMENTS.
- THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT WRITTEN AUTHORIZATION FROM THE ENGINEER.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE OSHA REGULATIONS.
- THE CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THE CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD THE DISTRICT AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE ENGINEER.
- THE CONTRACTOR SHALL AT ALL TIMES BE RESPONSIBLE FOR THE SECURITY OF HIS PLANT AND EQUIPMENT. THE DISTRICT WILL NOT TAKE ANY RESPONSIBILITY FOR MISSING OR DAMAGED EQUIPMENT, TOOLS, OR PERSONAL BELONGINGS.
- UNLESS NOTED OTHERWISE, THE CONTRACTOR SHALL NOT CLOSE ANY ROAD, STREET, OR HIGHWAY TO THE PUBLIC EXCEPT WITH THE PERMISSION OF THE ENGINEER AND THE PROPER GOVERNMENTAL AUTHORITY. TEMPORARY PROVISIONS SHALL BE MADE BY THE CONTRACTOR TO ENSURE CONTINUOUS ACCESS TO PUBLIC AND PRIVATE DRIVEWAYS, AND PROPER FUNCTIONING OF DRAINAGE INLETS, GUTTERS, CULVERTS, DRAINAGE AND IRRIGATION DITCHES, AND NATURAL WATER COURSES.

- CONTRACTOR IS RESPONSIBLE FOR THE PRESERVATION OF SURVEY MONUMENTS LOCATED WITHIN THE AREA OF WORK HEREIN PERMITTED. PRIOR TO THE START OF CONSTRUCTION, CONTRACTOR SHALL ENSURE THAT SURVEY MONUMENTS THAT POTENTIALLY MAY BE DISTURBED SHALL BE LOCATED AND REFERENCED BY A LICENSED LAND SURVEY AND A CORNER RECORD BE FILED WITH THE COUNTY SURVEYOR. ANY SURVEY MONUMENTS DISTURBED DURING THE COURSE OF CONSTRUCTION SHALL BE REESTABLISHED BY A LICENSED LAND AND ANOTHER CORNER RECORD FILED WITH THE COUNTY SURVEYOR. (LAND SURVEYORS' ACT SECTION 8771)

**ENVIRONMENTAL NOTES:**

- THE CONTRACTOR SHALL MAINTAIN AIR POLLUTION CONTROLS BY NOT DISCHARGING SMOKE, DUST, OR ANY OTHER AIR CONTAMINANTS INTO THE ATMOSPHERE IN SUCH QUANTITY AS WILL VIOLATE THE REGULATIONS OF ANY LEGALLY CONSTITUTED AUTHORITY. THE CONTRACTOR SHALL ALSO ABATE DUST NUISANCE BY CLEANING, SWEEPING AND SPRINKLING WITH WATER, OR OTHER MEANS AS NECESSARY. THE USE OF WATER IN AN AMOUNT WHICH RESULTS IN MUD ON PUBLIC ROADS IS NOT ACCEPTABLE AS A SUBSTITUTE FOR SWEEPING OR OTHER METHODS.
- THE CONTRACTOR SHALL EXERCISE EVERY REASONABLE PRECAUTION AND COMPLY WITH ALL PERMITS TO PROTECT STREAMS, WATERWAYS AND OTHER BODIES OF WATER FROM POLLUTION WITH FUELS, OIL, BITUMENS, CALCIUM CHLORIDE, AND OTHER HARMFUL MATERIALS AND SHALL CONDUCT AND SCHEDULE HIS OPERATIONS SO AS TO AVOID OR MINIMIZE MUDDYING AND SILTING OF SAID WATERS. CARE SHALL BE EXERCISED TO PRESERVE ROADSIDE VEGETATION BEYOND THE LIMITS OF CONSTRUCTION.
- THROUGHOUT ALL PHASES OF CONSTRUCTION, INCLUDING SUSPENSION OF WORK, AND UNTIL FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL KEEP THE WORK SITE CONDITIONS CLEAN AND FREE FROM RUBBISH AND DEBRIS.

**DUST AND MUD CONTROL:**

- DURING THE COURSE OF CONSTRUCTION, THE CONTRACTOR SHALL KEEP ALL CONSTRUCTION AREAS, EXCAVATION AND LEVEE CROWN FILL AREAS, ACCESS ROADS, OTHER ROADWAYS, AND OTHER USE AREAS WHERE DUST IS GENERATED WELL WATERED; AND DURING WET CONDITIONS, AREAS USED BY LOCAL TRAFFIC, FREE AND CLEAR FROM MUD.
  - CROP DAMAGE: THE CONTRACTOR IS RESPONSIBLE FOR DUST CONTROL TO PREVENT CROP DAMAGE AND FOR ANY AREAS IN ADDITION TO THOSE MENTIONED THAT GENERATE DUST AND/OR OTHER CONDITIONS WHICH MIGHT DAMAGE CROPS.
  - NON-WORK DAYS: THE CONTRACTOR IS RESPONSIBLE FOR DUST CONTROL IN ANY PROJECT AREAS, ACCESS ROADS OR CROP AREAS WHICH ARE USED BY THE CONTRACTOR, UNLESS OTHERWISE APPROVED BY THE ENGINEER.
- WATER WILL BE MADE AVAILABLE FOR THE CONSTRUCTION OPERATIONS FROM THE DISTRICT DRAINAGE CANALS OR FROM THE SURROUNDING WATERWAY. THE PUMPING FACILITY SHALL BE LOCATED IN AN AREA THAT WILL NOT CREATE A TRAFFIC OR MUD HAZARD ON THE LEVEE ROADS USED BY THE PUBLIC, LOCAL TRAFFIC, OR CONSTRUCTION ACTIVITIES.

**UTILITY NOTES:**

- THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND SHALL CONTACT THE RESPECTIVE UTILITY COMPANIES PRIOR TO COMMENCEMENT OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PRESERVATION OF ALL SUCH FACILITIES.
- THE APPROXIMATE LOCATION OF KNOWN UTILITIES, SUBMARINE CABLES SIPHONS, FERRY CABLES, DISCHARGE PIPES, ETC., MAY BE SHOWN ON THE PLANS FOR THE INFORMATION OF THE CONTRACTOR. THE DISTRICT ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR RELIABILITY OF THIS INFORMATION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE ACTUAL LOCATION OF ALL UNDERGROUND, SURFACE, OVERHEAD, AND SUBMARINE IMPROVEMENTS, OR FACILITIES WHICH MAY BE SUBJECT TO DAMAGE BY REASON OF HIS OPERATIONS.
- THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING IRRIGATION AND DRAINAGE FACILITIES INCLUDING, BUT NOT LIMITED TO, SIPHONS, DITCHES, CROSSINGS, DISTRIBUTION BOXES, SLIDE GATES, ETC., DURING THE TERM OF THE CONTRACT. THE EXISTING IRRIGATION AND DRAINAGE FACILITIES MUST REMAIN FULLY OPERATIONAL DURING THE PERIOD OF CONSTRUCTION.
- CONTRACTOR SHALL COORDINATE THE RECONSTRUCTION OF EXISTING SIPHON PIPES WITH THE LANDOWNERS' IRRIGATION SCHEDULE.

**POWER LINES:**

- THE CONTRACTOR SHALL TAKE NOTE OF POWER LINES WITHIN THE CONSTRUCTION ZONE. EXTREME CAUTION IS ADVISED WHILE WORKING AROUND AND NEAR THESE LIVE LINES.

**CLEANUP:**

- THROUGHOUT ALL PHASES OF CONSTRUCTION, INCLUDING SUSPENSION OF WORK, AND UNTIL FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL KEEP THE PREMISES OCCUPIED BY HIM IN A CLEAN AND ORDERLY CONDITION, DISPOSING OF REFUSE IN A MANNER SATISFACTORY TO THE ENGINEER.
- THE CONTRACTOR, UPON COMPLETION OF ALL WORK, SHALL RESTORE ALL LEVEE AND ACCESS ROADS, HAUL ROADS, PROJECT SITES, AND ANY OTHER DISTURBED AREAS IN A MANNER SATISFACTORY TO THE ENGINEER, DISTRICT, AND LANDOWNERS.

**CONTROL OF EROSION:**

- THE CONTRACTOR SHALL MAINTAIN EARTHWORK SURFACES TRUE AND SMOOTH AND PROTECTED FROM EROSION. WHERE EROSION OCCURS, THE CONTRACTOR SHALL PROVIDE FILL OR SHALL EXCAVATE AS NECESSARY TO RETURN EARTHWORK SURFACES TO THE GRADE AND FINISH SPECIFIED.

**CDFW ROUTINE MAINTENANCE AGREEMENT**

- ALL WORK SHALL BE IN ACCORDANCE WITH THE ROUTINE MAINTENANCE AGREEMENT (RMA) AS ISSUED BY THE CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE (CDFW) THAT IS MADE PART OF THE CONTRACT DOCUMENTS. THE INTENT OF THIS PROJECT IS TO CONTROL AND/OR REDUCE WHERE APPLICABLE THE AMOUNT OF VEGETATION THAT IS HINDERING VISUAL INSPECTION OF THE LEVEE CROWN, WATERSIDE SLOPE, AND LANDSIDE SLOPE AND TO PROVIDE SAFE AND UNOBSTRUCTED ACCESS TO THE LEVEE FOR MAINTENANCE AND INSPECTION.

**ABBREVIATIONS:**

AB	AGGREGATE BASE	LF	LINEAR FEET
AC	ASPHALTIC CONCRETE	LP	LOW POINT
BC	BEGINNING OF CURVE	LT	LEFT
BFE	BASE FLOOD ELEVATION	MAX	MAXIMUM
BM	BENCHMARK	MIN	MINIMUM
CC	CENTER TO CENTER	MHHW	MEAN HIGHER HIGH WATER
CL	CENTERLINE	MLLW	MEAN LOWER LOW WATER
CLSM	CONTROLLED LOW STRENGTH MATERIAL	N	NORTH, NORTHING
CY	CUBIC YARD	(N)	NEW
DIAM	DIAMETER	NIC	NOT IN CONTRACT
DIM	DIMENSION	NO	NUMBER
DWSE	DESIGN WATER SURFACE ELEVATION	NTS	NOT TO SCALE
E	EAST, EASTING	OC	ON CENTER
(E)	EXISTING	OD	OUTSIDE DIAMETER
EA	EACH	PL	PROPERTY LINE
EC	END OF CURVE	PRC	POINT OF REVERSE CURVATURE
EG	EXISTING GROUND	R	RADIUS
EL, ELEV	ELEVATION	RC	RELATIVE COMPACTION
EP	EDGE OF PAVEMENT	ROW	RIGHT-OF-WAY
EW	EACH WAY	RT	RIGHT
EX	EXISTING	SPEC	SPECIFICATION
FG	FINISH GRADE	SF	SQUARE FEET
FL	FLOWLINE	STA	STATION
FT	FOOT, FEET	STD	STANDARD
GB	GRADE BREAK	SY	SQUARE YARD
HDPE	HIGH DENSITY POLYETHENE	TEMP	TEMPORARY
HORIZ	HORIZONTAL	TN	TON
HP	HIGH POINT	TYP	TYPICAL
ID	INSIDE DIAMETER	UNO	UNLESS NOTED OTHERWISE
IN	INCH, INCHES	VERT	VERTICAL
INV	INVERT	YR	YEAR

**CONVENTIONS:**

- BENCHMARK - VERTICAL & HORIZONTAL
- BENCHMARK - VERTICAL ONLY
- TEMPORARY CONTROL POINT OR TEMPORARY BENCHMARK
- DETAIL INDICATOR**
- DETAIL IDENTIFICATION NUMBER
- DRAWING NUMBER WHERE DETAIL IS SHOWN
- SECTION INDICATOR**
- SECTION IDENTIFICATION NUMBER
- DRAWING NUMBER WHERE SECTION IS SHOWN
- NOTE IDENTIFICATION NUMBER
- REVISION NUMBER

FILE SPEC: F:\2019\_Fabian\_Tract\0400\_Annual\_Maintenance\_Bid\_Plans\2022-2023\FY\_2022-2023\08\_Civil\400\_Plans\020\_CAD\_Sheets\C-002.dwg  
PLOT DATE: Jul 25, 2022 - 2:39pm

	SUBMITTAL	
	%	Date

**PROJECT ENGINEER**  
**PRELIMINARY**  
**NOT FOR**  
**CONSTRUCTION**

NO.	DESCRIPTION	DATE	APPR.

DESIGN BY NGC	DRAWING SCALE
DRAWN BY NGC	N.T.S
CHECK BY JAM	
HORIZONTAL DATUM CCS83, ZONE 3	ORIGINAL DRAWING SCALE 0 1/2" 1"
VERTICAL DATUM NAVD80	

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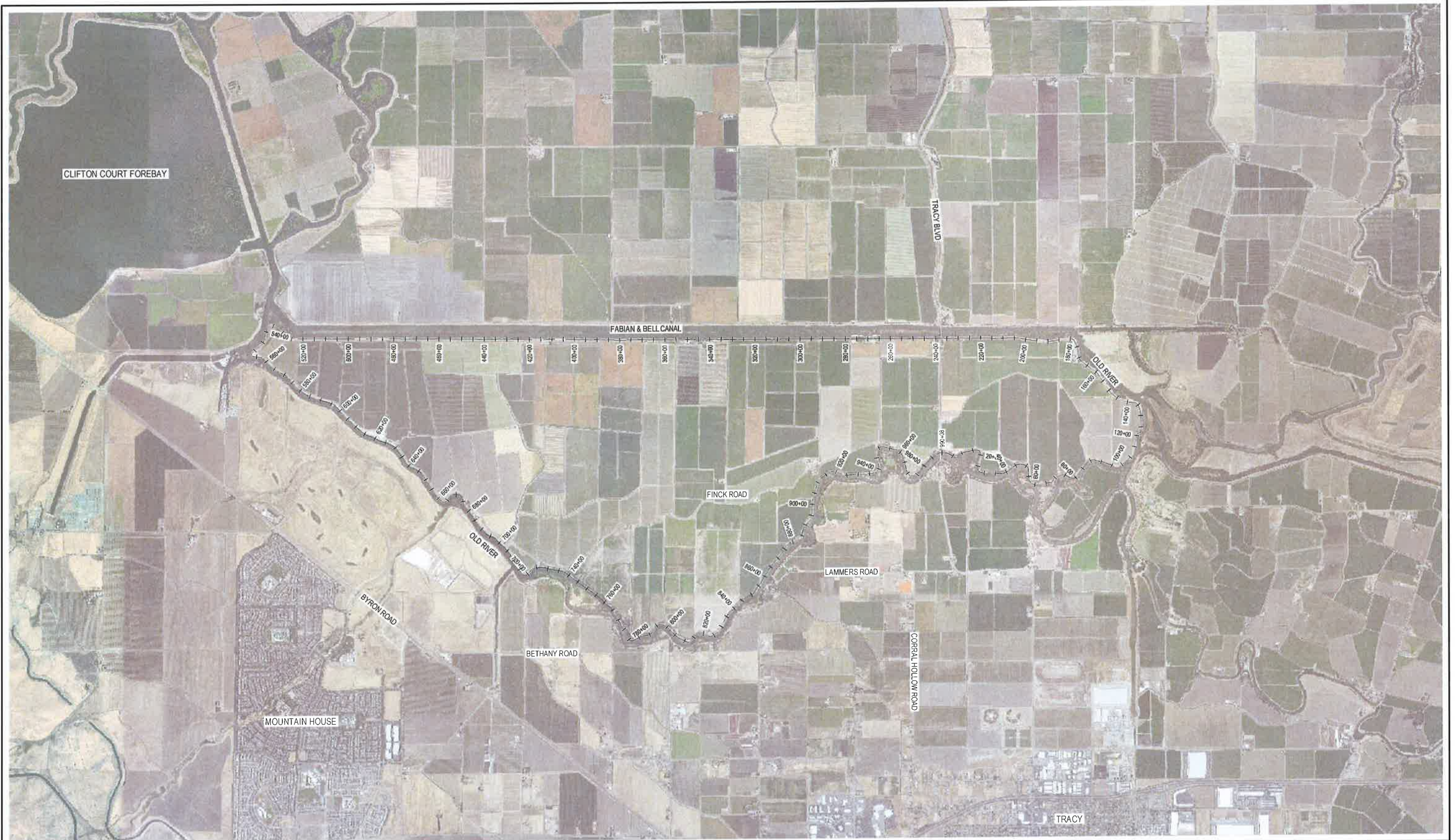
RECLAMATION DISTRICT NO.773  
LEVEE MAINTENANCE PROJECT - FY 2022/2023  
SAN JOAQUIN COUNTY, CA

DATE  
JULY 2022

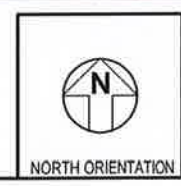
SHEET IDENTIFICATION  
**G-002**  
SHEET 2 OF 10  
KSN PROJECT FILE NO.  
2019-0400

NOTES

FILE SPEC: P:\2089\_Fabian\_Tract\0400\_Annual\_Maintenance\_Bid\_Projcts\22\_FY\_2022-2023\08\_Civil\400\_CAD\Plans\020\_CAD\Sheets\C-101.dwg  
 PLOT DATE: Jul 25, 2022 - 2:40pm



SUBMITTAL	
%	Date



**PROJECT ENGINEER**  
**PRELIMINARY**  
**NOT FOR**  
**CONSTRUCTION**

NO.	DESCRIPTION	DATE	APPR.

DESIGN BY NGC  
 DRAWN BY NGC  
 CHECK BY JAM  
 HORIZONTAL DATUM  
 CCS83, ZONE 3  
 VERTICAL DATUM  
 NAVD88

DRAWING SCALE  
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 ORIGINAL DRAWING SCALE  
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RECLAMATION DISTRICT NO.773  
 LEVEE MAINTENANCE PROJECT - FY 2022/2023  
 SAN JOAQUIN COUNTY, CA

**BASE MAP**

DATE  
 JULY 2022

SHEET IDENTIFICATION  
**C-101**

SHEET 3 OF 10  
 KSN PROJECT FILE NO.  
 2089-0400

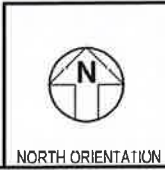
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 PLOT DATE: Jul 25, 2022 - 2:47pm



LEGEND		
COLOR	WORK DESCRIPTION	DETAIL
	SUPPLEMENTAL AGGREGATE BASE	1 C-501
	SELECTIVE TREE & SHRUB REMOVAL & TRIMMING	2 C-501
	ROCK SLOPE PROTECTION - EROSION	3 C-501
	MISCELLANEOUS GRADING	4 C-501

NOTES:  
 1. WORK SITE LIMITS SHOWN ON THIS SHEET AND ON SHEET C-601 ARE APPROXIMATE AND SHALL BE FIELD VERIFIED.

	SUBMITTAL	
	%	Date



PROJECT ENGINEER  
**PRELIMINARY  
 NOT FOR  
 CONSTRUCTION**

NO.	DESCRIPTION	DATE	APPR.

DESIGN BY NGC	DRAWING SCALE
DRAWN BY NGC	1" = 500'
CHECK BY JAM	ORIGINAL DRAWING SCALE
HORIZONTAL DATUM CCS83, ZONE 3	0 1/2" 1"
VERTICAL DATUM NAVD88	

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RECLAMATION DISTRICT NO.773  
 LEVEE MAINTENANCE PROJECT - FY 2022/2023  
 SAN JOAQUIN COUNTY, CA

PLAN VIEW  
 STA 0+00 TO STA 260+00

DATE	JULY 2022
SHEET IDENTIFICATION	<b>C-201</b>
SHEET 4 OF 10	
KSN PROJECT FILE NO.	2089-0400

FILE SPEC: P:\20899\_Fabian\_Tract\0400\_Annual\_Maintenance\_Bid\_Projects\22\_FY\_2022-2023\08\_Civil\400\_Plans\020\_CAD\_Sheets\C-201.dwg  
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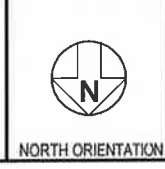


LEGEND		
COLOR	WORK DESCRIPTION	DETAIL
	SUPPLEMENTAL AGGREGATE BASE	1 C-501
	SELECTIVE TREE & SHRUB REMOVAL & TRIMMING	2 C-501
	ROCK SLOPE PROTECTION - EROSION	3 C-501
	MISCELLANEOUS GRADING	4 C-501

NOTES:  
 1. WORK SITE LIMITS SHOWN ON THIS SHEET AND ON SHEET C-501 ARE APPROXIMATE AND SHALL BE FIELD VERIFIED.



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%	Date



PROJECT ENGINEER  
**PRELIMINARY  
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 CONSTRUCTION**

NO.	DESCRIPTION	DATE	APPR.

DESIGN BY NGC  
 DRAWN BY NGC  
 CHECK BY JAM  
 HORIZONTAL DATUM  
 CCS83, ZONE 3  
 VERTICAL DATUM  
 NAVD88

DRAWING SCALE  
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 ORIGINAL DRAWING SCALE  
 0 1/2" 1"



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 916-403-5900

RECLAMATION DISTRICT NO.773  
 LEVEE MAINTENANCE PROJECT - FY 2022/2023  
 SAN JOAQUIN COUNTY, CA  
**PLAN VIEW**  
 STA 260+00 TO STA 400+00

DATE  
 JULY 2022  
 SHEET IDENTIFICATION  
**C-202**  
 SHEET 5 OF 10  
 KSN PROJECT FILE NO.  
 2089-0400

FILE SPEC: P:\2089\_Fabian\_Tract\0400\_Annual\_Maintenance\_Bid\_Proj\22\_FY\_2022-2023\06\_Civil\400\_Plans\020\_CAD\_Sheets\C-201.dwg  
 PLOT DATE: Jul 25, 2022 - 2:48pm



LEGEND		
COLOR	WORK DESCRIPTION	DETAIL
	SUPPLEMENTAL AGGREGATE BASE	1 C-501
	SELECTIVE TREE & SHRUB REMOVAL & TRIMMING	2 C-501
	ROCK SLOPE PROTECTION - EROSION	3 C-501
	MISCELLANEOUS GRADING	4 C-501

NOTES:  
 1. WORK SITE LIMITS SHOWN ON THIS SHEET AND ON SHEET C-501 ARE APPROXIMATE AND SHALL BE FIELD VERIFIED.



SUBMITTAL	
%	Date



**PROJECT ENGINEER**  
**PRELIMINARY**  
**NOT FOR**  
**CONSTRUCTION**

NO.	DESCRIPTION	DATE	APPR.

DESIGN BY NGC  
 DRAWN BY NGC  
 CHECK BY JAM  
 HORIZONTAL DATUM  
 CCS83, ZONE 3  
 VERTICAL DATUM  
 NAVD88

DRAWING SCALE  
 1" = 500'  
 ORIGINAL DRAWING SCALE  
 0 1/2" 1"

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RECLAMATION DISTRICT NO.773  
 LEVEE MAINTENANCE PROJECT - FY 2022/2023  
 SAN JOAQUIN COUNTY, CA  
**PLAN VIEW**  
 STA 400+00 TO STA 640+00

DATE  
 JULY 2022  
 SHEET IDENTIFICATION  
**C-203**  
 SHEET 6 OF 10  
 KSN PROJECT FILE NO.  
 2089-0400

FILE SPEC: P:\2089\_Fabian\_Tract\0400\_Annual\_Maintenance\_Bid\_Plan\Projects\22\_FY\_2022-2023\08\_Civil\400\_Plans\020\_CAD\_Sheets\C-201.dwg  
 PLOT DATE: Jul 25, 2022 - 2:49pm

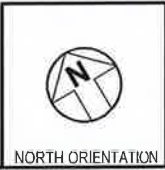


LEGEND		
COLOR	WORK DESCRIPTION	DETAIL
	SUPPLEMENTAL AGGREGATE BASE	1 C-501
	SELECTIVE TREE & SHRUB REMOVAL & TRIMMING	2 C-501
	ROCK SLOPE PROTECTION - EROSION	3 C-501
	MISCELLANEOUS GRADING	4 C-501

NOTES:  
 1. WORK SITE LIMITS SHOWN ON THIS SHEET AND ON SHEET C-601 ARE APPROXIMATE AND SHALL BE FIELD VERIFIED.



SUBMITTAL	
%	Date



PROJECT ENGINEER  
**PRELIMINARY  
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 CONSTRUCTION**

NO.	DESCRIPTION	DATE	APP.

DESIGN BY NGC  
 DRAWN BY NGC  
 CHECK BY JAM  
 HORIZONTAL DATUM  
 CCS83, ZONE 3  
 VERTICAL DATUM  
 NAVD88

DRAWING SCALE  
 1" = 500'  
 ORIGINAL DRAWING SCALE  
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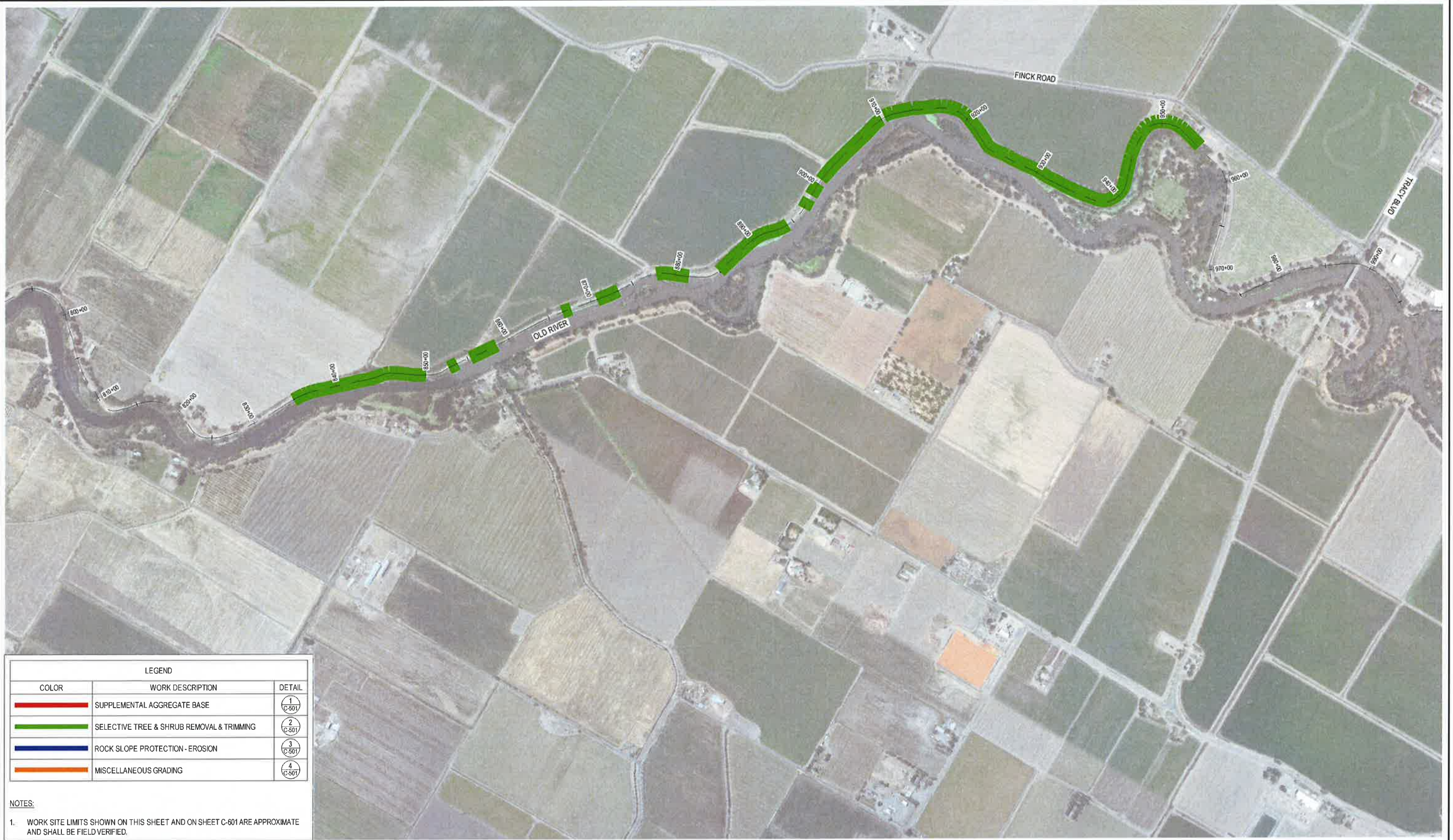
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RECLAMATION DISTRICT NO.773  
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 SAN JOAQUIN COUNTY, CA  
  
 PLAN VIEW  
 STA 640+00 TO STA 800+00

DATE  
 JULY 2022  
 SHEET IDENTIFICATION  
**C-204**  
 SHEET 7 OF 10  
 KSN PROJECT FILE NO.  
 2089-0400

FILE SPEC: P:\2023\Fabian\_Tract\0400\_Annual\_Maintenance\_Bid\_Plan\2023\FY\_2022-2023\09\_Civil\400\_Plans\020\_CAD\_Sheets\C-201.dwg  
 PLOT DATE: Jul 25, 2022 2:49pm

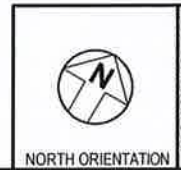


LEGEND		
COLOR	WORK DESCRIPTION	DETAIL
	SUPPLEMENTAL AGGREGATE BASE	1 C-501
	SELECTIVE TREE & SHRUB REMOVAL & TRIMMING	2 C-501
	ROCK SLOPE PROTECTION - EROSION	3 C-501
	MISCELLANEOUS GRADING	4 C-501

NOTES:  
 1. WORK SITE LIMITS SHOWN ON THIS SHEET AND ON SHEET C-601 ARE APPROXIMATE AND SHALL BE FIELD VERIFIED.



SUBMITTAL	
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PROJECT ENGINEER  
**PRELIMINARY  
 NOT FOR  
 CONSTRUCTION**

NO.	DESCRIPTION	DATE	APP.

DESIGN BY NGC  
 DRAWN BY NGC  
 CHECK BY JAM  
 HORIZONTAL DATUM  
 CCS83, ZONE 3  
 VERTICAL DATUM  
 NAVD88

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 LEVEE MAINTENANCE PROJECT - FY 2022/2023  
 SAN JOAQUIN COUNTY, CA

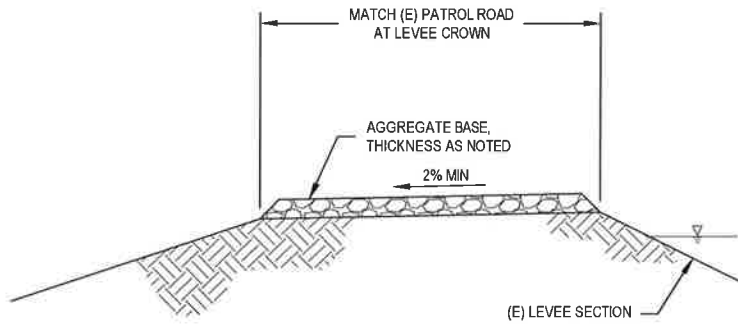
DATE JULY 2022  
 SHEET IDENTIFICATION  
**C-205**  
 SHEET 8 OF 10  
 KSN PROJECT FILE NO.  
 2080 0400

PLAN VIEW  
 STA 800+00 TO STA 990+08

FILE SPEC: P:\2022\Fabian\_Tract\0400\_Annual\_Maintenance\_Bid\_Proj\22\_FY\_2022-2023\08\_Civil\400\_Plans\020\_CAD\_Sheets\C-501.dwg  
 PLOT DATE: Jul 25, 2022 - 3:04pm

**NOTES:**

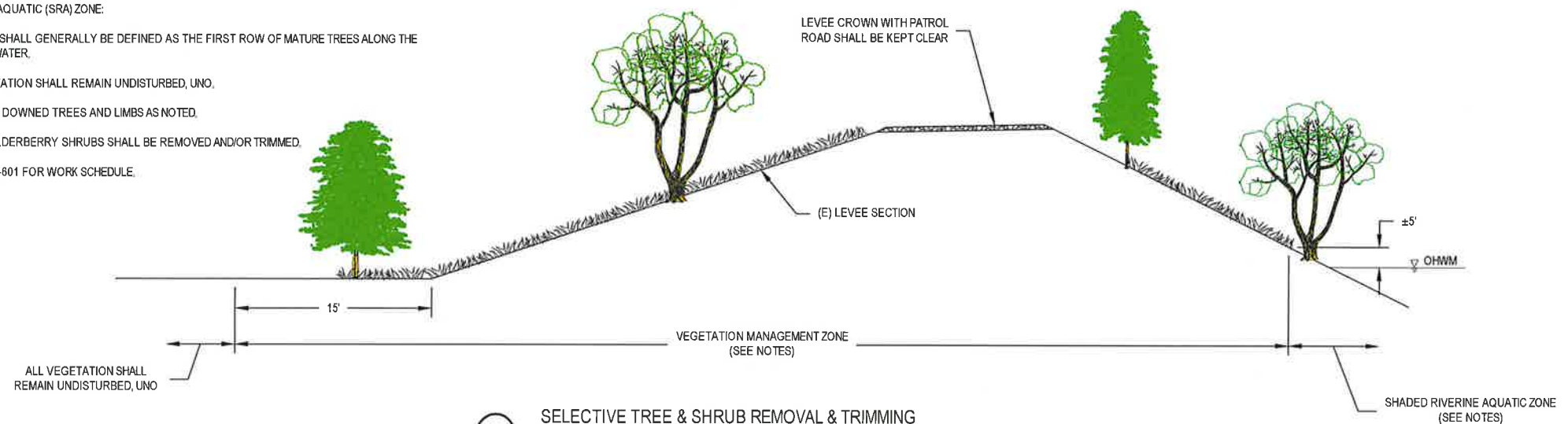
1. VEGETATION MANAGEMENT ZONE:
  - A. TREES SHALL BE TRIMMED 5' ABOVE GROUND LEVEL AND THINNED AS NOTED.
  - B. BRUSH AND WEEDS SHALL NOT BE OVER 12" HIGH AND SHALL BE TRIMMED, MOWED, THINNED, OR REMOVED FOR VISIBILITY AND ACCESS AS NOTED.
  - C. REMOVE SAPLINGS LESS THAN 2" IN DIAMETER AT BREAST HEIGHT AS NOTED, LEAVING THE ROOT SYSTEM UNDISTURBED.
2. SHADED RIVERINE AQUATIC (SRA) ZONE:
  - A. SRA ZONE SHALL GENERALLY BE DEFINED AS THE FIRST ROW OF MATURE TREES ALONG THE EDGE OF WATER.
  - B. ALL VEGETATION SHALL REMAIN UNDISTURBED, UNO.
3. REMOVE DEAD AND DOWNED TREES AND LIMBS AS NOTED.
4. ABSOLUTELY NO ELDERBERRY SHRUBS SHALL BE REMOVED AND/OR TRIMMED.
5. REFER TO SHEET C-601 FOR WORK SCHEDULE.



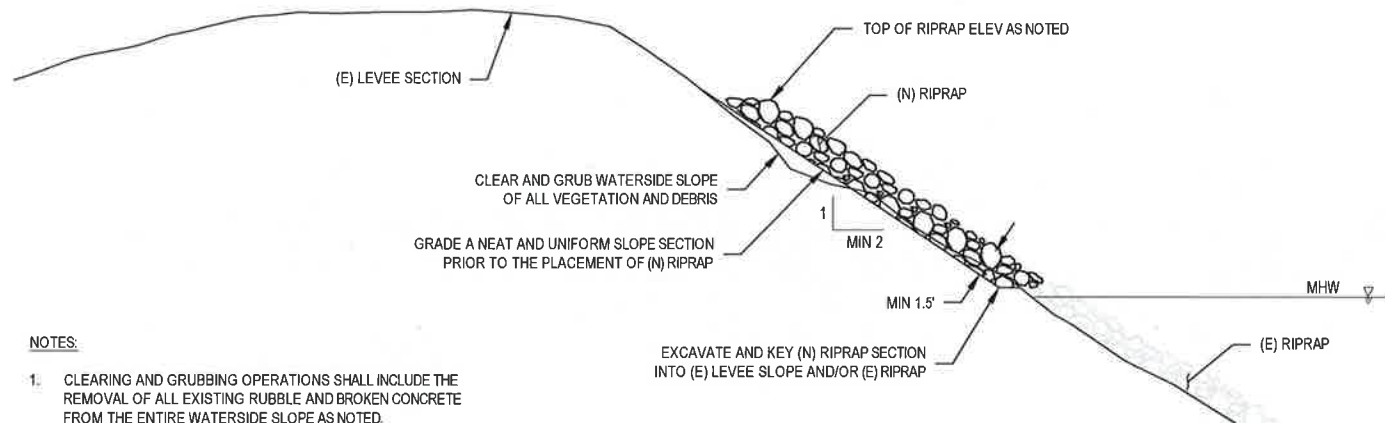
**NOTES:**

1. REFER TO SHEET C-601 FOR WORK SCHEDULE.

**1 SUPPLEMENTAL AGGREGATE BASE**  
SCALE: NTS



**2 SELECTIVE TREE & SHRUB REMOVAL & TRIMMING**  
SCALE: NTS



**NOTES:**

1. CLEARING AND GRUBBING OPERATIONS SHALL INCLUDE THE REMOVAL OF ALL EXISTING RUBBLE AND BROKEN CONCRETE FROM THE ENTIRE WATERSIDE SLOPE AS NOTED.
2. REFER TO SHEET C-601 FOR WORK SCHEDULE.

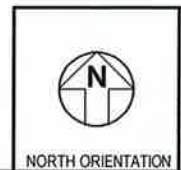
**3 ROCK SLOPE PROTECTION**  
SCALE: NTS

**NOTES:**

1. REGRADE AND COMPACT THE GROUND SURFACE AS NOTED TO REPAIR RILLS, DUGOUT STEPS, TIRE RUTS, AND OTHER SURFACE IRREGULARITIES.
2. REFER TO SHEET C-601 FOR WORK SCHEDULE.

**4 MISCELLANEOUS GRADING**  
SCALE: NTS

<b>811</b> Know what's below. Call before you dig	SUBMITTAL	
	%	Date



PROJECT ENGINEER  
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NO.	DESCRIPTION	DATE	APPR.

DESIGN BY NGC	DRAWING SCALE
DRAWN BY NGC	AS SHOWN
CHECK BY JAM	ORIGINAL DRAWING SCALE
HORIZONTAL DATUM CCS83, ZONE 3	0 1/2" 1"
VERTICAL DATUM NAVD88	

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RECLAMATION DISTRICT NO.773  
 LEVEE MAINTENANCE PROJECT - FY 2022/2023  
 SAN JOAQUIN COUNTY, CA

**DETAILS**

DATE	JULY 2022
SHEET IDENTIFICATION	C-501
SHEET 9 OF 10	
KSN PROJECT FILE NO.	040089-0400



FILE SPEC: P:\2089\_Fabian\_Tract\0400\_Annual\_Maintenance\_Bid\_Projects\22\_FY\_2022-2023\08\_Civil\400\_Plans\020\_CAD\_Sheets\C-601.dwg  
 PLOT DATE: Jul 25, 2022 - 3:11 pm

SCHEDULE 1 SUPPLEMENTAL AGGREGATE BASE				
STATION START	STATION END	LENGTH (FEET)	APPROX NEW AB (TONS)	THICKNESS (INCHES)
362+00	369+00	700	265	MIN 3
410+00	415+00	500	190	MIN 3
419+00	424+00	500	190	MIN 3
439+00	447+00	800	303	MIN 3

SCHEDULE 2 VEGETATION MANAGEMENT SELECTIVE TREE & SHRUB REMOVAL & TRIMMING				
STATION START	STATION END	LENGTH (FEET)	LOCATION	DESCRIPTION
834+00	849+00	1,500	LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
853+00			LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
855+50	858+00	250	LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
867+00			LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
871+00	874+00	300	LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
877+00	881+00	400	LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
885+00	894+00	900	LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
897+00			LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
899+00	900+00	100	LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
902+00	909+00	700	LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS
911+75	955+00	4,325	LANDSIDE & WATERSIDE	TRIM UP TREES AND REMOVE BRUSH AND WEEDS

SCHEDULE 3 ROCK SLOPE PROTECTION EROSION				
STATION START	STATION END	APPROX NEW RIPRAP (TONS)	LOCATION	DESCRIPTION
755+60		60	WATERSIDE	REPAIR HOLE, REMOVE FALLEN TREE, AND SUPPLEMENT RIPRAP

SCHEDULE 4 MISCELLANEOUS GRADING				
STATION START	STATION END	APPROX NEW RIPRAP (TONS)	LOCATION	DESCRIPTION
126+50		20	LANDSIDE	REPAIR RILL


ITEM	STATION	PHOTOS
SCHEDULE 4	126+50	
SCHEDULE 3	755+60	 



SUBMITTAL	
%	Date

PROJECT ENGINEER  
**PRELIMINARY  
 NOT FOR  
 CONSTRUCTION**

NO.	DESCRIPTION	DATE	APPR.

DESIGN BY NGC	DRAWING SCALE
DRAWN BY NGC	N.T.S.
CHECK BY JAM	ORIGINAL DRAWING SCALE
HORIZONTAL DATUM CCS83_ZONE 3	0 1/2" 1"
VERTICAL DATUM NAVD88	



711 N. Pershing Avenue  
 Stockton, CA 95203  
 209-946-0268  
 1550 Harbor Blvd., Suite 212  
 West Sacramento, CA 95691  
 916-403-5900  
 www.ksninc.com

RECLAMATION DISTRICT NO.773  
 LEVEE MAINTENANCE PROJECT - FY 2022/2023  
 SAN JOAQUIN COUNTY, CA

**WORK SITE SCHEDULES**

DATE	JULY 2022
SHEET IDENTIFICATION	<b>C-601</b>
SHEET 10 OF 10	KSN PROJECT FILE NO.
042089-0400	

# Exhibit D

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RECLAMATION DISTRICT NO. 773  
 LEVEE MAINTENANCE BID PROJECT - FY 2022/2023  
 SAN JOAQUIN COUNTY, CALIFORNIA

OPINION OF PROBABLE COSTS

Item	Description	Qty	Unit	Unit Price	Total
<b>Construction</b>					
1	Mobilization			5.00%	\$7,496
2	Supplemental Aggregate Base	948	TN	\$45	\$42,660
3	Veg Mgmt - Selective Tree & Shrub Removal & Trimming	8,625	LF	\$10.00	\$86,250
4	RSP - Erosion Repair & Tree Removal	1	LS	\$20,000.00	\$20,000
5	Miscellaneous Grading	1	LS	\$1,000.00	\$1,000
	Contingency			15%	\$23,611
				<b>Total:</b>	<b>\$181,016</b>

# ITEM 9

## **RD 773: MASTER CALENDAR**

### **JANUARY**

### **FEBRUARY**

- Send out Form 700s, remind Trustees of April 1 filing date
- Board Meeting
- Insurance renewal. Policy renews April.

### **MARCH**

- Hire Employees for Seasonal Levee Work.

### **APRIL**

- April 1: Form 700s due
- Board Meeting

### **MAY**

- Draft Budget

### **JUNE**

- Approve Audit Contract for expiring fiscal year
- Adopted Annual Budget
- Board Meeting
- Adopt Resolution for setting Assessments and submit to County Assessor's Office
- Adopt Annual CEQA Exemption for levee maintenance.

### **JULY**

### **AUGUST**

- August 1: Deadline to certify assessments for tax-roll and deliver to County (duration of current assessment: Indefinite).
- Send handbills for collection of assessments for public entity-owned properties
- In election years, opening of period for secretary to receive petitions for nomination of Trustees (75 days from date of election.) (*Cal. Wat. Code §50731.5*)
- Board Meeting

### **SEPTEMBER**

- In election years, last legal deadline to post notice that petitions for nomination of Trustees may be received (7 days prior to close of closure.) (*Cal. Wat. Code §50731.5*).
- In election years, closing of acceptance of petitions for nomination of Trustees (54 days from date of election.) (*Cal. Wat. Code §50731.5*).
- Insurance Renewal

**OCTOBER**

- Publish Notice of Election, odd numbered years (once per week, 4 times, commencing at least 1 month prior to election).
- Board Meeting

**NOVEMBER**

- Election: to be held first Tuesday after first Monday of each odd-numbered year.

**DECEMBER**

- New Trustee(s) take office, outgoing Trustee(s) term(s) end on first Friday of each odd-numbered year.
- Board Meeting

**Term of Current Board Members:**

<b>Name</b>	<b>Term Commenced</b>	<b>Term Ends</b>
Ryan Bacchetti	First Friday 12/2021	First Friday of 12/2023
Joe Enos	First Friday 12/2019	First Friday of 12/2023
Mark R. Bacchetti	First Friday 12/2019	First Friday of 12/2023

**No Expiration on Assessment**

**Trustee Ryan Bacchetti appointed to fill vacancy within first half of term. Second half of term expiring in 2025 will be filled at District's 2023 General Election.**

# ITEM 10

**RECLAMATION DISTRICT 773  
BILLS TO BE PAID  
August 2, 2022**

NAME	INVOICE DATE	INVOICE #	AMOUNT	TOTAL \$	WARRANT #	CHECK #	RATIFICATION
Neumiller & Beardslee	6/9/2022	328362	\$1,105.03				
	7/7/2022	329648	\$1,283.75				
				\$2,388.78	2050		
Kjeldsen, Sinnock & Neudeck	7/22/2022	33140	\$1,327.88				
	7/22/2022	33141	\$983.38				
	7/22/2022	33142	\$2,577.50				
	7/22/2022	33143	\$570.00				
	7/22/2022	33144	\$126.25				
				\$5,585.01	2051		
Dohrmann Insurance (Package Renewal Policy) (Umbrella Renewal Policy)	7/14/2022	32755	\$9,153.00				
	7/14/2022	32756	\$926.00				
				\$10,079.00	2052		
North Valley Labor Compliance Services	7/9/2022	4948	\$30.00				
				\$30.00	2053		
NOTES:			Warrant Total	\$18,082.79			
			Check Total	\$0.00			
				\$18,082.79			
Fund Balance as of June 30, 2022		\$559,452.67					
Less Submitted Warrants for Payment:		\$18,082.79					
<b>Total:</b>		<b>\$541,369.88</b>					
Bank of Stockton Balance as of 6/30/2022		\$32,984.39					
		<b>\$574,354.27</b>					

**RECLAMATION DISTRICT 773  
BILLS TO BE PAID  
June 7, 2022**

NAME	INVOICE DATE	INVOICE #	AMOUNT	TOTAL \$	WARRANT #	CHECK #	RATIFICATION
AM Stehens Construction	1/25/2022	9110	\$49,020.00				
	2/17/2022	9118	\$129,372.30				
				\$178,392.30	2045		X
Neumiller & Beardslee	4/7/2022	325886	\$766.53				
	5/12/2022	326538	\$3,053.62				
				\$3,820.15	2046		
Kjeldsen, Sinnock & Neudeck	4/30/2022	32724	\$23.75				
	4/30/2022	32725	\$1,301.37				
	4/30/2022	32726	\$1,306.27				
	4/30/2022	32727	\$1,166.25				
	4/30/2022	32728	\$1,553.25				
	4/30/2022	32729	\$123.75				
	4/30/2022	32730	\$146.25				
	5/31/2022	32887	\$132.50				
	5/31/2022	32888	\$455.01				
	5/31/2022	32889	\$13,932.00				
	5/31/2022	32890	\$1,072.50				
5/31/2022	32891	\$1,126.25					
				\$22,339.15	2047		
Croce Sanguinetti & Vander Veen	5/20/2022	15036	\$4,570.00				
				\$4,570.00	2048		
BPM	6/1/2022	21953	\$214.00				
				\$214.00	2049		
State Compensation Insurance Fund	5/11/2022	1000366740	\$1,153.25				
				\$1,153.25		371	X
NOTES:			Warrant Total	\$209,335.60			
			Check Total	\$1,153.25			
				\$210,488.85			
Fund Balance as of April 30, 2022		\$430,417.97					
Less Submitted Warrants for Payment:		\$209,335.60					
<b>Total:</b>		<b>\$221,082.37</b>					
Bank of Stockton Balance as of 4/30/22		\$34,137.64					
		<b>\$255,220.01</b>					