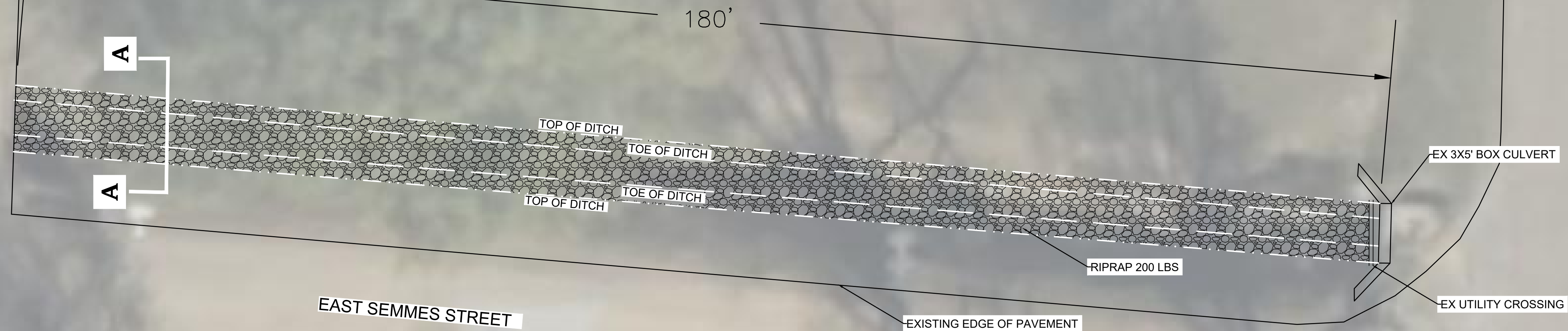


- KEY NOTES**
1. CHANNEL EXCAVATION TYP.
 2. CHANNEL FILL TYP.
 3. ROCK ARMORING - RIPRAP (200 lb)
 4. EXISTING GRADE
 5. GEOTEXTILE UNDER RIPRAP

223 EAST SEMMES ST

LYON STREET



NRCS EWP 2022
 MADISON COUNTY, MS
 PROJECT# 022091.000
 DMR# 28-02-22-5317-221

DRAWING REVISIONS		
NO.	REMARKS	DATE

SEAL:

DRAWN BY:	SCALE:
DESIGNED BY:	DATE: NOVEMBER 2022
CHECKED BY:	PROJECT: 022091.000

DRAWING TITLE:
**E SEMMES STREET:
 EROSION
 IMPROVEMENTS**

SHEET NUMBER:

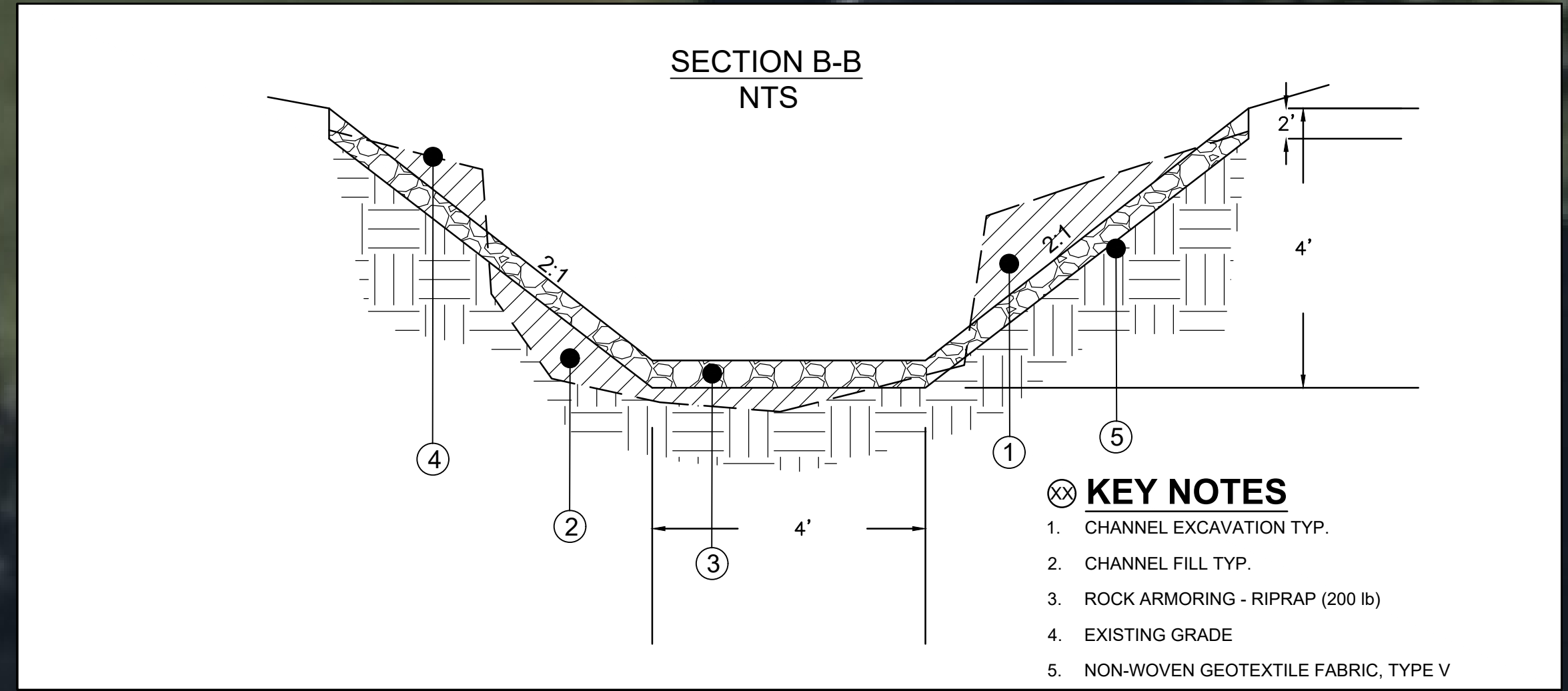
Opinion of Probable Cost



EAST SEMMES ENGINEERING COST ESTIMATE DSR # 28-02-22-5317-221

ITEM NO.	UNIT	RECOVERY MEASURE DESCRIPTION	TOTAL QUANTITY	UNIT COST	AMOUNT
201	LUMP SUM	CLEARING, GRADING AND SHAPING	1	\$ 35,200.00	\$ 35,200.00
202	SY	REMOVAL OF CONCRETE PAVING	140	\$ 10.00	\$ 1,400.00
216	SY	PROTECTIVE COVER (SEEDING, MULCHING, FERTILIZATION)	200	\$ 12.00	\$ 2,400.00
618	LUMP SUM	MAINTENANCE OF TRAFFIC	1	\$ 11,400.00	\$ 11,400.00
620	LUMP SUM	MOBILIZATION	1	\$ 12,500.00	\$ 12,500.00
815-A	TON	LOOSE RIPRAP, SIZE 200	640	\$ 110.00	\$ 70,400.00
815-E	SQUARE YARD	GEOTEXTILE UNDER RIPRAP, TYPE VI WOVEN, AOS 0.43	600	\$ 7.00	\$ 4,200.00
					\$ 137,500.00

CITY OF CANTON EROSION REPAIRS: (NRCS)
 CISNE AVENUE
 MADISON COUNTY, MS
 PROJECT# 0022315.000



DRAWING REVISIONS		
NO.	REMARKS	DATE

SEAL:

DRAWN BY: EG SCALE: 1"=10'
 DESIGNED BY: EG DATE: NOV 2022
 CHECKED BY: CC PROJECT: 0022315.000
 DRAWING TITLE:

CISNE AVENUE:
 EROSION
 IMPROVEMENTS

SHEET NUMBER:
C1.0

Opinion of Probable Cost



CISNE ENGINEERING COST ESTIMATE DSR # 28-02-22-5317-222

ITEM NO.	UNIT	RECOVERY MEASURE DESCRIPTION	TOTAL QUANTITY	UNIT COST	AMOUNT
201	LUMP SUM	CLEARING, GRADING AND SHAPING	1	\$ 7,200.00	\$ 7,200.00
216	SY	PROTECTIVE COVER (SEEDING, MULCHING, FERTILIZATION)	500	\$ 12.00	\$ 6,000.00
618	LUMP SUM	MAINTENANCE OF TRAFFIC	1	\$ 2,900.00	\$ 2,900.00
620	LUMP SUM	MOBILIZATION	1	\$ 3,200.00	\$ 3,200.00
815-A	TON	LOOSE RIPRAP, SIZE 200	130	\$ 110.00	\$ 14,300.00
815-E	SQUARE YARD	GEOTEXTILE UNDER RIPRAP, TYPE VI WOVEN, AOS 0.43	160	\$ 7.00	\$ 1,120.00
					\$ 34,720.00

NRCS EWP 2022
 MADISON COUNTY, MS
 PROJECT# 022091.000
 DMR# 28-02-22-5317-223

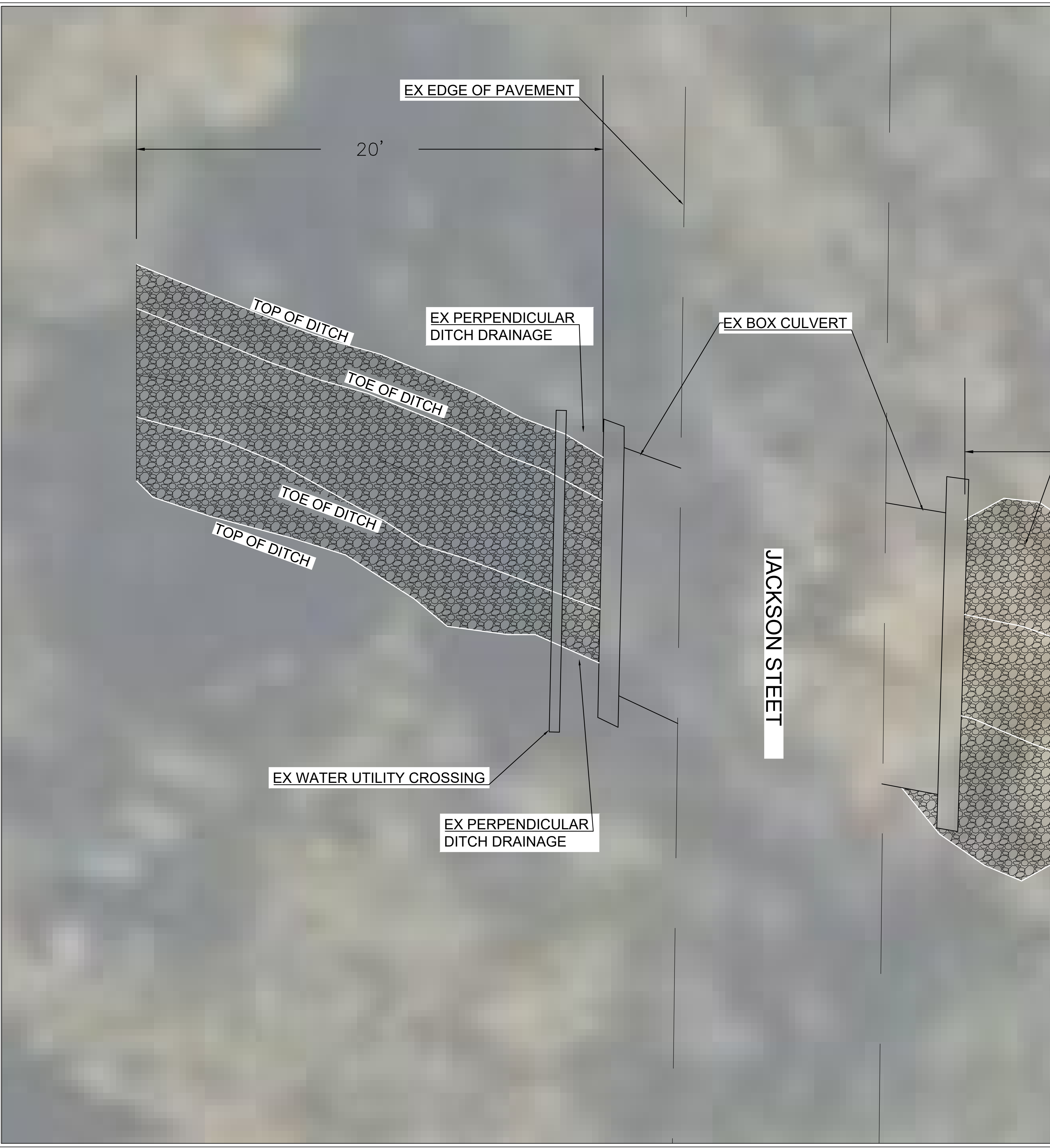
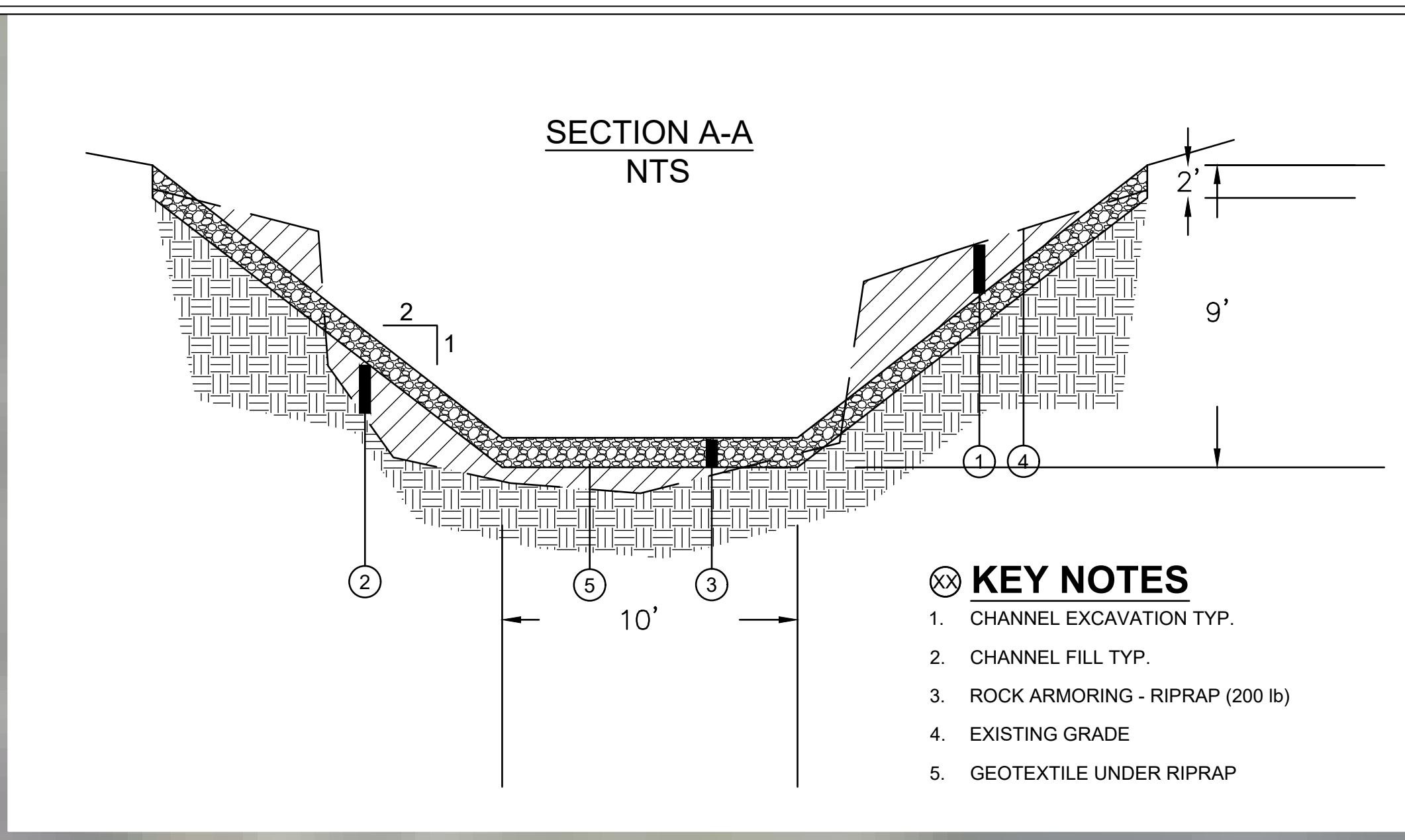
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NO.	REMARKS	DATE

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 DESIGNED BY: EC DATE: NOVEMBER 2022
 CHECKED BY: CJ PROJECT: 022091.000
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JACKSON STREET:
 EROSION
 IMPROVEMENTS

SHEET NUMBER:
C1.0

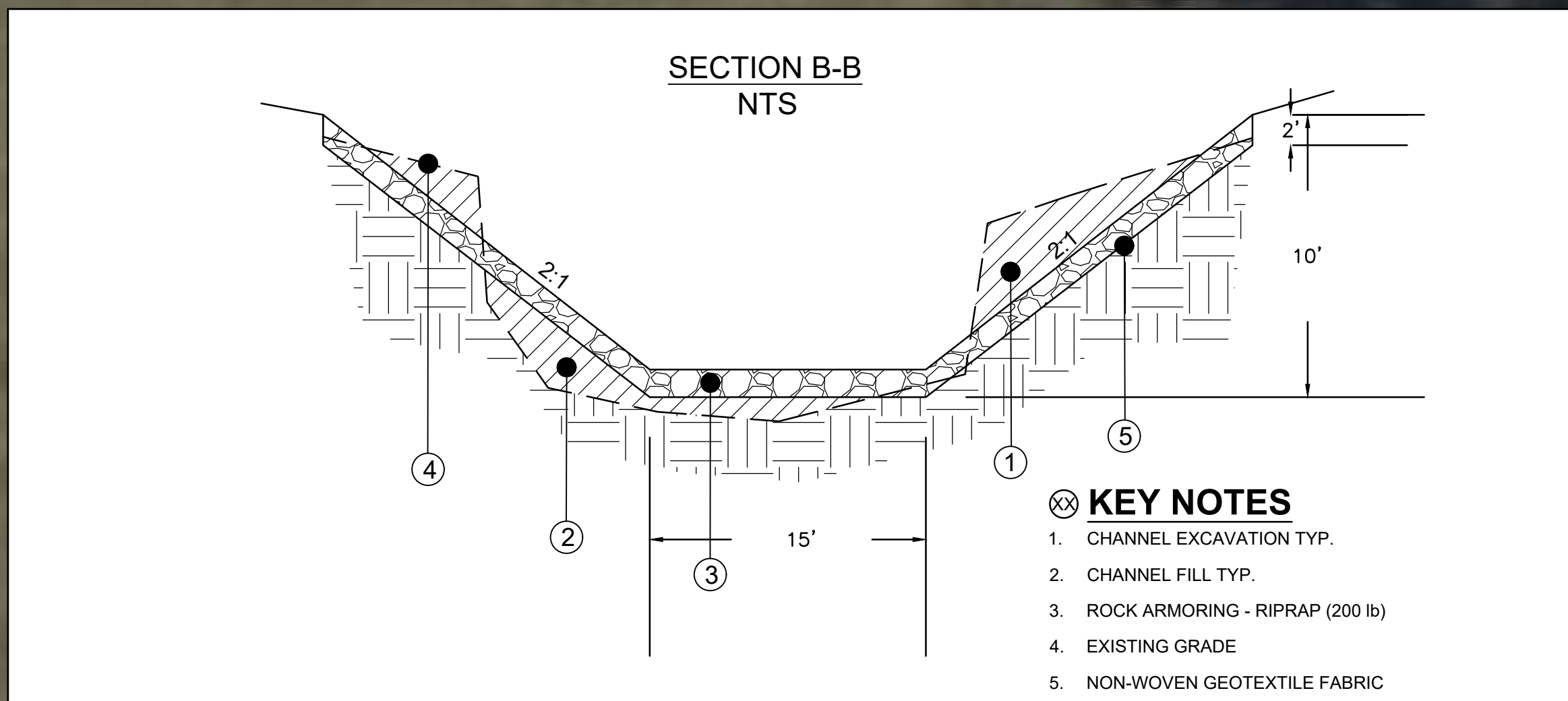
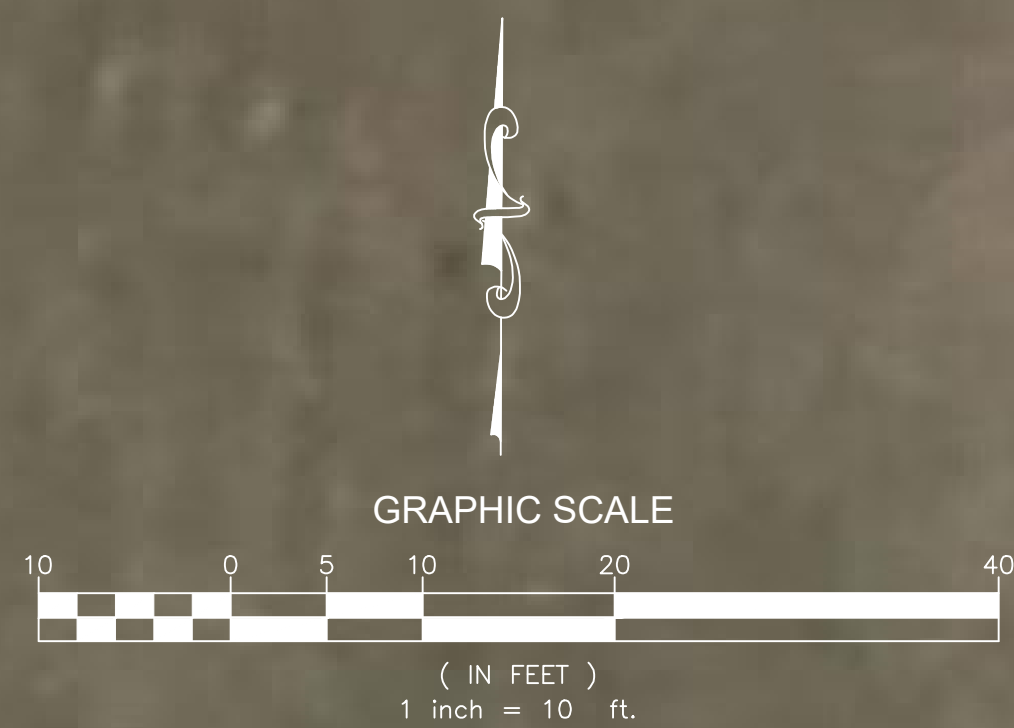


Opinion of Probable Cost



JACKSON STREET ENGINEERING COST ESTIMATE DSR # 28-02-22-5317-223

ITEM NO.	UNIT	RECOVERY MEASURE DESCRIPTION	TOTAL QUANTITY	UNIT COST	AMOUNT
201	LUMP SUM	CLEARING, GRADING AND SHAPING	1	\$ 9,900.00	\$ 9,900.00
216	SY	PROTECTIVE COVER (SEEDING, MULCHING, FERTILIZATION)	500	\$ 12.00	\$ 6,000.00
618	LUMP SUM	MAINTENANCE OF TRAFFIC	1	\$ 3,800.00	\$ 3,800.00
620	LUMP SUM	MOBILIZATION	1	\$ 4,200.00	\$ 4,200.00
815-A	TON	LOOSE RIPRAP, SIZE 200	180	\$ 110.00	\$ 19,800.00
815-E	SQUARE YARD	GEOTEXTILE UNDER RIPRAP, TYPE VI WOVEN, AOS 0.43	260	\$ 7.00	\$ 1,820.00
					\$ 45,520.00



CITY OF CANTON EROSION REPAIRS: (NRCS)
MLK DRIVE
MADISON COUNTY, MS
PROJECT# 0022315.000

DRAWING REVISIONS		
NO.	REMARKS	DATE

SEAL:

DRAWN BY: EG	SCALE: 1"=10'
DESIGNED BY: EG	DATE: NOV 2022
CHECKED BY: CC	PROJECT: 0022315.000
DRAWING TITLE:	

MLK DRIVE:
EROSION
IMPROVEMENTS

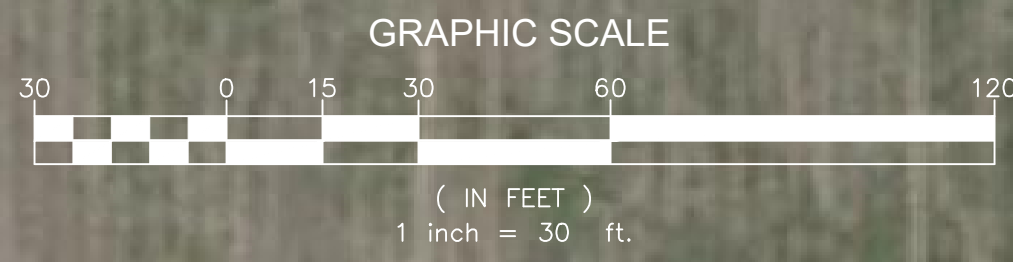
SHEET NUMBER:
C1.0

Opinion of Probable Cost

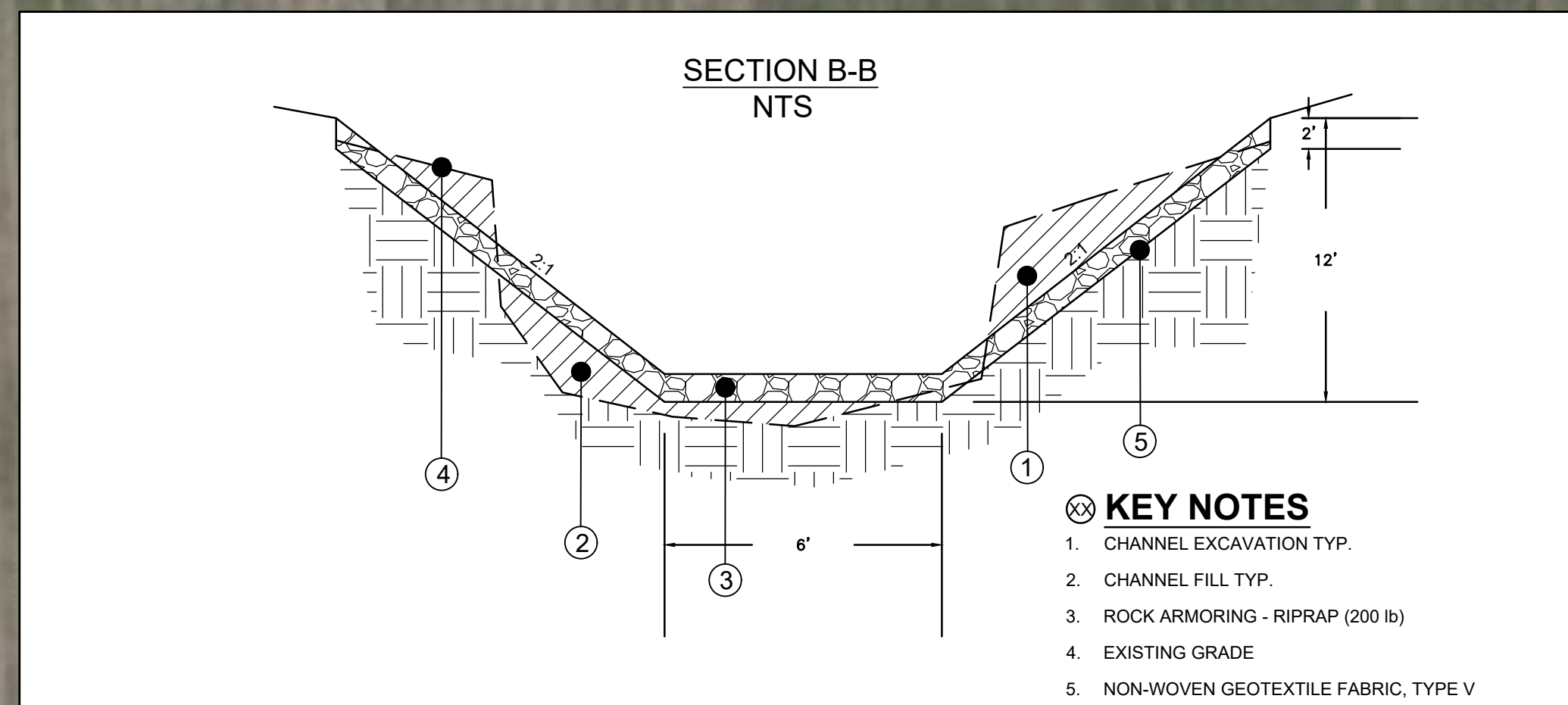
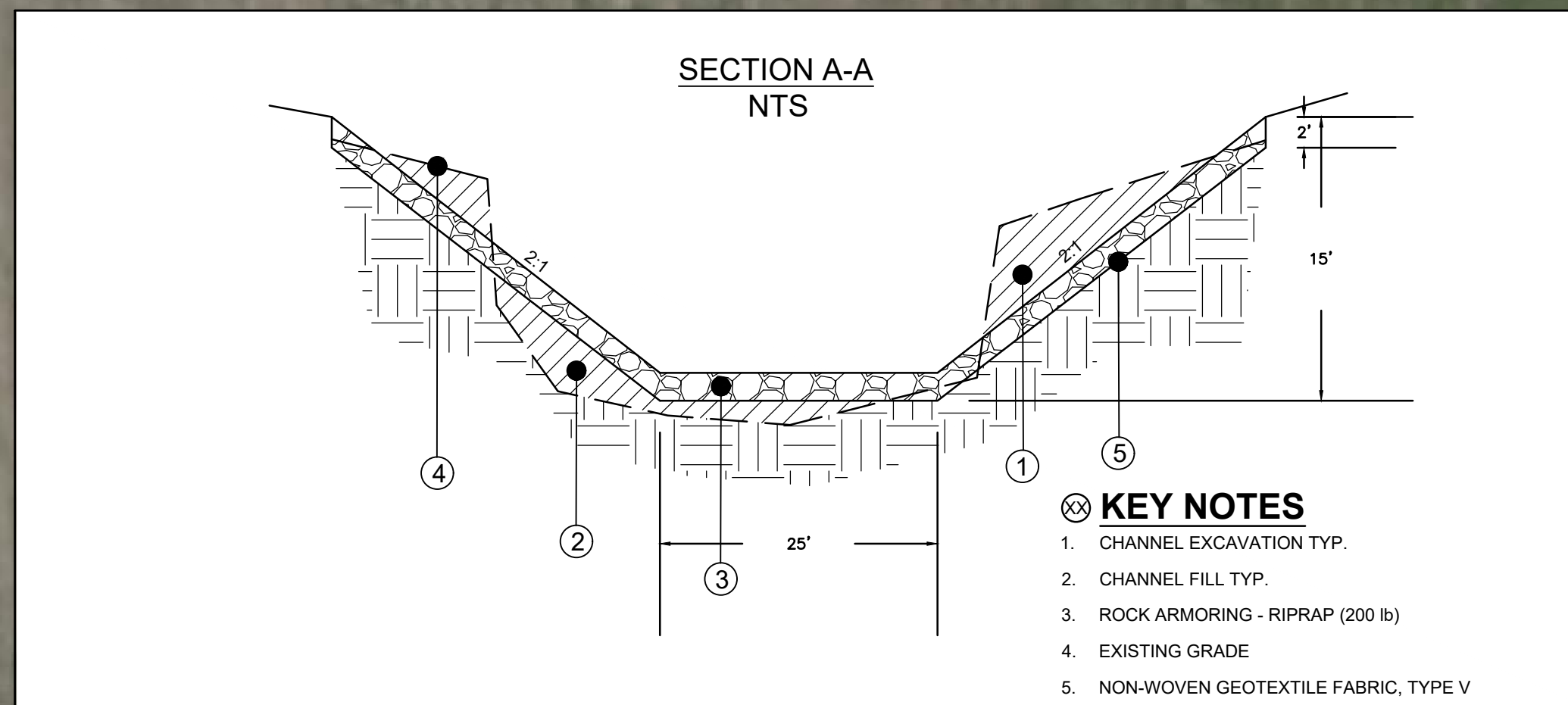


MLK NORTH ENGINEERING COST ESTIMATE DSR # 28-02-22-5317-224

ITEM NO.	UNIT	RECOVERY MEASURE DESCRIPTION	TOTAL QUANTITY	UNIT COST	AMOUNT
201	LUMP SUM	CLEARING, GRADING AND SHAPING	1	\$ 19,800.00	\$ 19,800.00
216	SY	PROTECTIVE COVER (SEEDING, MULCHING, FERTILIZATION)	100	\$ 12.00	\$ 1,200.00
618	LUMP SUM	MAINTENANCE OF TRAFFIC	1	\$ 6,300.00	\$ 6,300.00
620	LUMP SUM	MOBILIZATION	1	\$ 7,000.00	\$ 7,000.00
815-A	TON	LOOSE RIPRAP, SIZE 200	360	\$ 110.00	\$ 39,600.00
815-E	SQUARE YARD	GEOTEXTILE UNDER RIPRAP, TYPE VI WOVEN, AOS 0.43	340	\$ 7.00	\$ 2,380.00
					\$ 76,280.00



CITY OF CANTON EROSION REPAIRS: (NRCS)
KING RANCH RD
MADISON COUNTY, MS
PROJECT# 0022091.000



EX. FLOWLINE

KING RANCH RD

R200 RIPRAP (TYP.)

8' CMP CULVERT (3)

EX. EDGE OF PAVEMENT

BACHELOR CREEK

DRAWING REVISIONS

NO.	REMARKS	DATE

SEAL:

DRAWN BY: EG	SCALE: 1"=20'
DESIGNED BY: EG	DATE: NOV 2022
CHECKED BY: CC	PROJECT: 0022091.000
DRAWING TITLE:	

KING RANCH RD:
EROSION
IMPROVEMENTS

SHEET NUMBER:

C1.0

Opinion of Probable Cost



KING RANCH ROAD ENGINEERING COST ESTIMATE DSR # 28-02-22-5317-225

ITEM NO.	UNIT	RECOVERY MEASURE DESCRIPTION	TOTAL QUANTITY	UNIT COST	AMOUNT
201	LUMP SUM	CLEARING, GRADING AND SHAPING	1	\$ 40,200.00	\$ 40,200.00
216	SY	PROTECTIVE COVER (SEEDING, MULCHING, FERTILIZATION)	100	\$ 12.00	\$ 1,200.00
618	LUMP SUM	MAINTENANCE OF TRAFFIC	1	\$ 12,700.00	\$ 12,700.00
620	LUMP SUM	MOBILIZATION	1	\$ 14,000.00	\$ 14,000.00
815-A	TON	LOOSE RIPRAP, SIZE 200	730	\$ 110.00	\$ 80,300.00
815-E	SQUARE YARD	GEOTEXTILE UNDER RIPRAP, TYPE VI WOVEN, AOS 0.43	690	\$ 7.00	\$ 4,830.00
					\$ 153,230.00