Avon, Indiana
Section 14

Appendix B:
Engineering

US ARMY CORPS
OF ENGINEERS
LOUISVILLE DISTRICT

PRELIMINARY ASSESSMENT SECTION 14 STUDY COUNTY ROAD 625 E AVON, INDIANA

P2# 457309

PAGE NO.	SHEET FILENAME	SH. REF. NO.	SHEET DESCRIPTION
			GENERAL
1	457309_G001.DGN	G-001	COVER SHEET AND INDEX
2	457309_G002.DGN	G-002	VICINITY MAP AND LOCATION MAPS
3	457309_G003.DGN	G-003	AERIAL PHOTOGRAPHY
			CIVIL
4	457309_CS101.DGN	CS101	SITE PLAN ALTERNATIVE 1
5	457309_CS301.DGN	CG301	TYPICAL SECTIONS ALTERNATIVE 1

US Army Corps of Engineers®

MARK	DESCRIPTION	APPR.	DATE

U.S. ARMY CORPS OF ENGINEERS
LOUISVILLE DISTRICT
600 DR. MARTIN LUTHER KING JR. DRIVE
LOUISVILLE, KY
40202

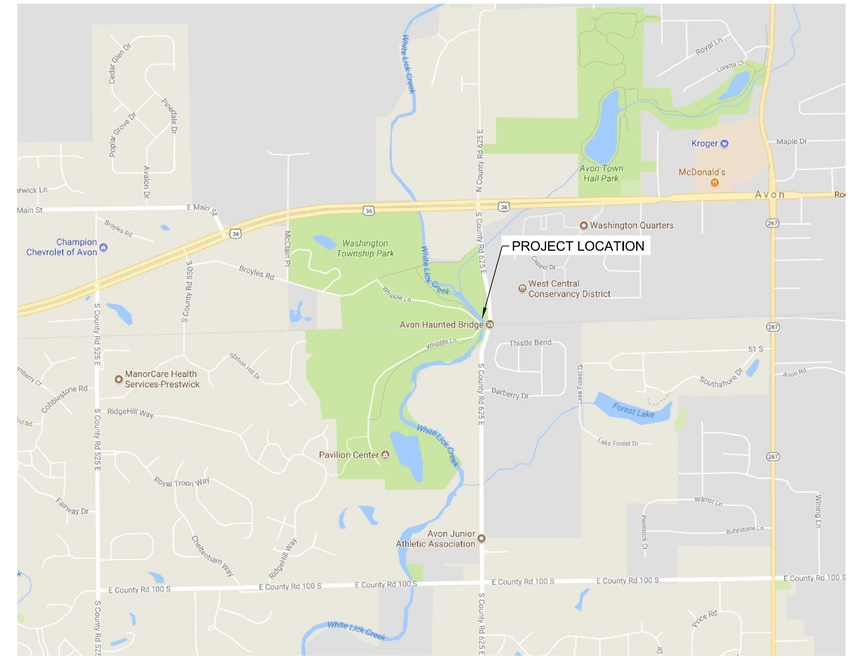
DESIGNED BY: T. SMITH
DRAWN BY: B. SAYLOR
CHECKED BY: R. HARRIS
SUBMITTED BY: K. KEENEY
SIZE:
ISSUE DATE:
SOLICITATION NO.:
CONTRACT NO.:

FY 2018 P2 457309
WHITE LICK CREEK
CAP SECTION 14
AVON, INDIANA

WHITE LICK CREEK
COVER SHEET AND INDEX

SHEET ID
G-001

C1 AREA MAP
NTS



D6 VICINITY MAP
NTS

A6 LOCATION MAP
NTS

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WHITE LICK CREEK
SITE LOCATION
AND VICINITY MAPS

SHEET ID
G-002

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A1 AERIAL PHOTOGRAPH
1"=30'

N

0 30' 60'

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CAP SECTION 14
AVON, INDIANA

WHITE LICK CREEK
AERIAL PHOTOGRAPHY

SHEET ID
G-003

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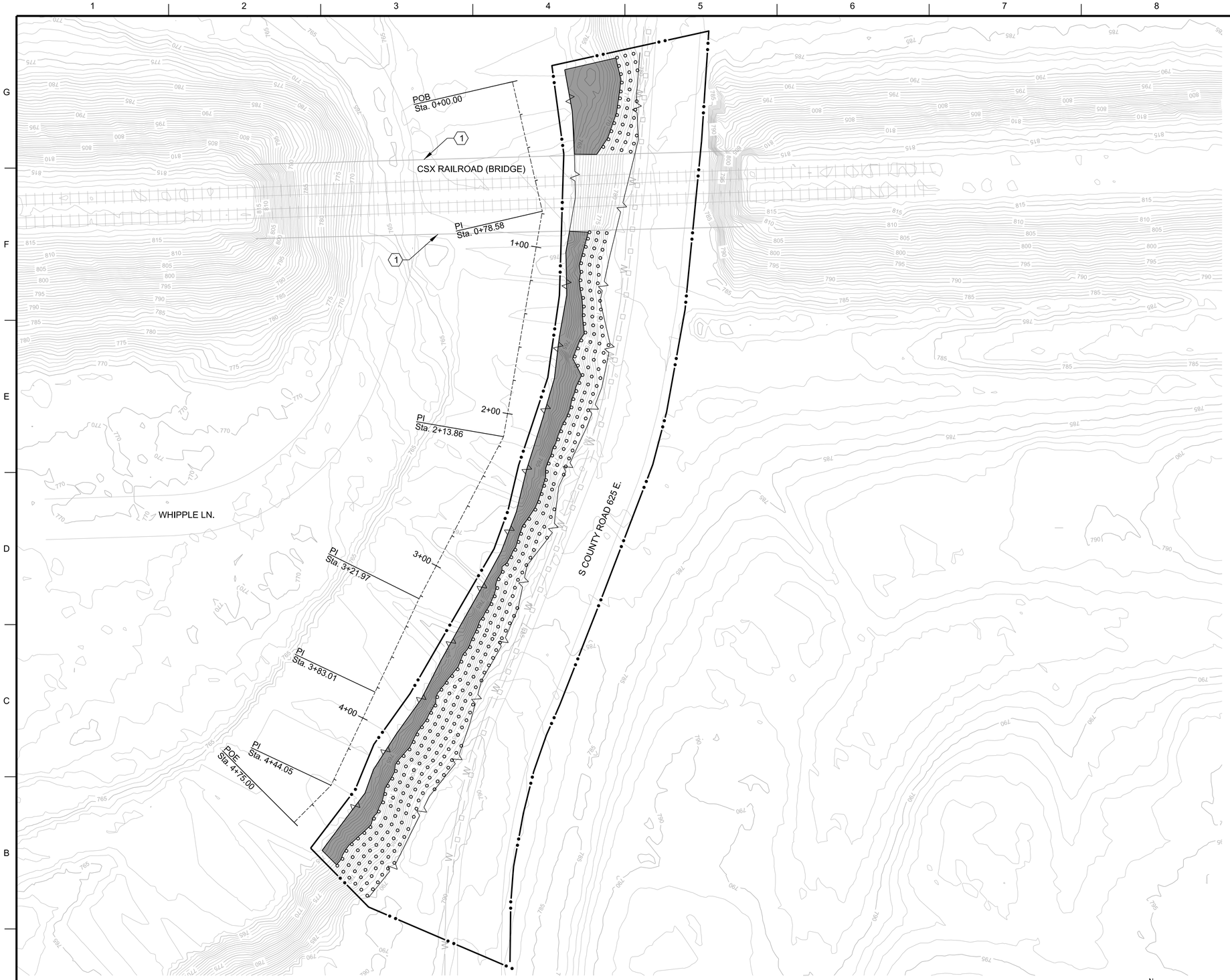

A1 SITE PLAN - ALTERNATIVE 1

SCALE: 1"=30'

GENERAL SHEET NOTES

1. AERIAL IMAGERY IS DATED MARCH 2011.
2. TOPOGRAPHICAL DATA BASED ON LIDAR OBSERVATIONS TAKEN 2011.
3. TOPOGRAPHICAL CONTOUR INTERVAL IS ONE FOOT.
4. HORIZONTAL DATUM IS NAD83.
5. VERTICAL DATUM IS NAVD88.
6. EXTENT OF WORK SHOWN IS APPROXIMATE.
7. ROADWAY, UTILIITY, BRIDGE, AND GUARD RAIL LOCATIONS ARE APPROXIMATE.
8. WATER LINE ON WEST SIDE OF COUNTY ROAD 625 E MAY REQUIRE RELOCATION.
9. SEE SHEET CG-301 FOR TYPICAL SECTIONS.
10. PARTIAL OR FULL CLOSURES OF COUNTY ROAD 625 E WILL BE REQUIRED TO COMPLETE CONSTRUCTION.
11. NO WORK OR OTHER DISTURBANCE SHALL TAKE PLACE WITHIN CSX RAILROAD RIGHT-OF-WAY.
12. EXISTING GUARD RAIL ON WEST SIDE OF COUNTY ROAD 625 E WILL HAVE TO BE REPAIRED OR REPLACED IF DAMAGED DURING CONSTRUCTION.
13. ALL VEGETATION WITHIN PROJECT AREA SHALL BE CLEARED AND GRUBBED.
14. AFTER SOIL NAILS ARE IN PLACE, SHOTCRETE WILL BE APPLIED TO ARMOR BANK FROM FURTHER EROSION.

SHEET KEYNOTES

1. EDGE OF CSX RAILROAD BRIDGE

LEGEND

- 6" FILTER STONE, 24" RIP RAP
- SOIL NAIL
- RIVER CENTERLINE
- SLOPE BREAKLINE
- WORK LIMITS
- W — EXISTING WATER LINE
- EXISTING GUARD RAIL
- EXISTING RAIL ROAD TRACK

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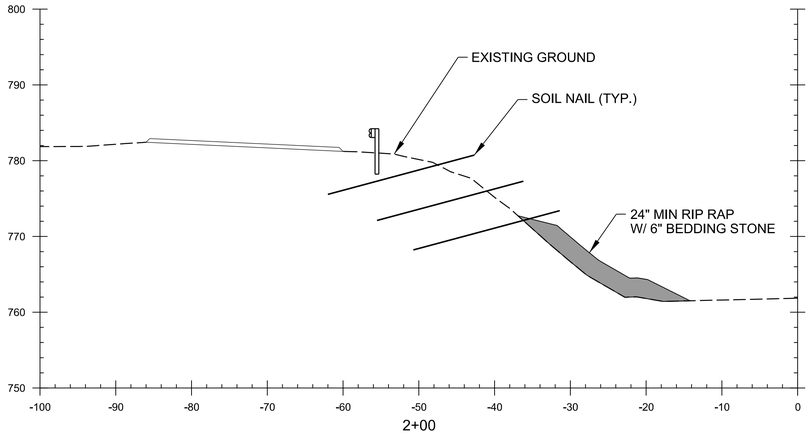
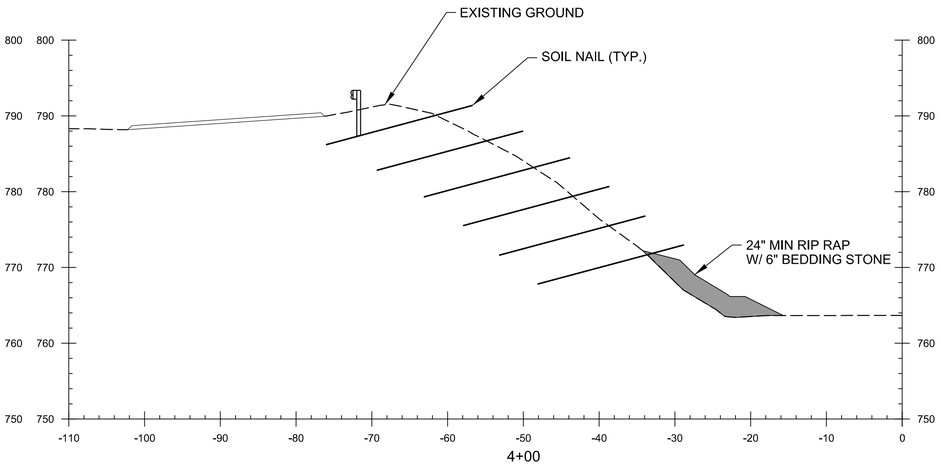
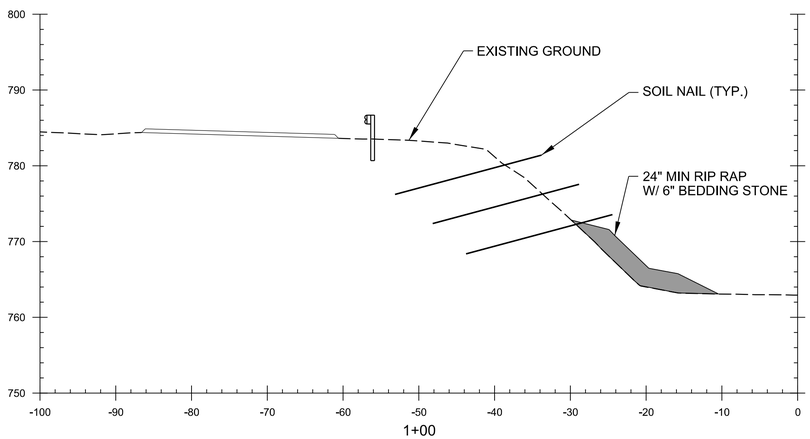
WHITE LICK CREEK
SITE PLAN
ALTERNATIVE 1

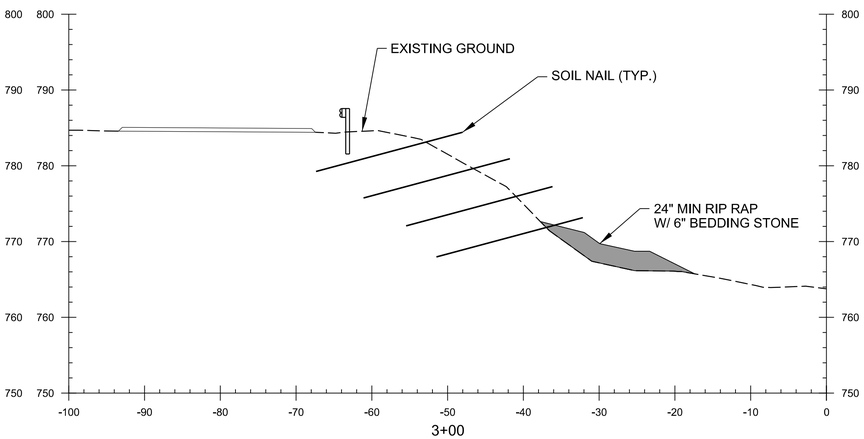
SHEET ID

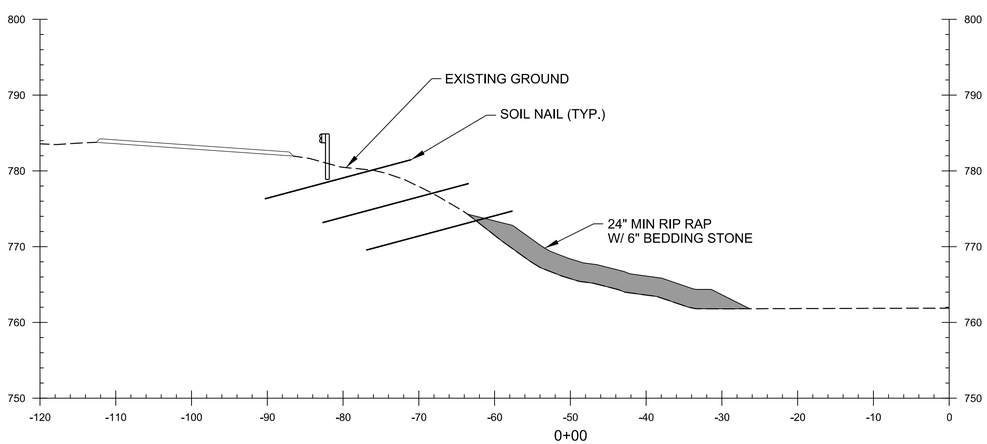
CS101











A1 WHITE LICK CREEK TYPICAL SECTIONS - ALTERNATIVE 1

1" = 10'

GENERAL SHEET NOTES

1. CROSS SECTIONS AS SHOWN ARE REPRESENTATIVE OF CONDITIONS MARCH 2011.

SHEET KEYNOTES

LEGEND

24" RIP RAP, 6" BEDDING STONE

EXISTING GUARD RAIL

US Army Corps of Engineers®

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AVON, INDIANA

WHITE LICK CREEK
SECTIONS
ALTERNATIVE 1

SHEET ID
CG301

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