U/S CAUSEWAY REMOVAL VOLUME

TOTAL REMOVAL = 382.6 SF x 374 LF = 5,300 CY

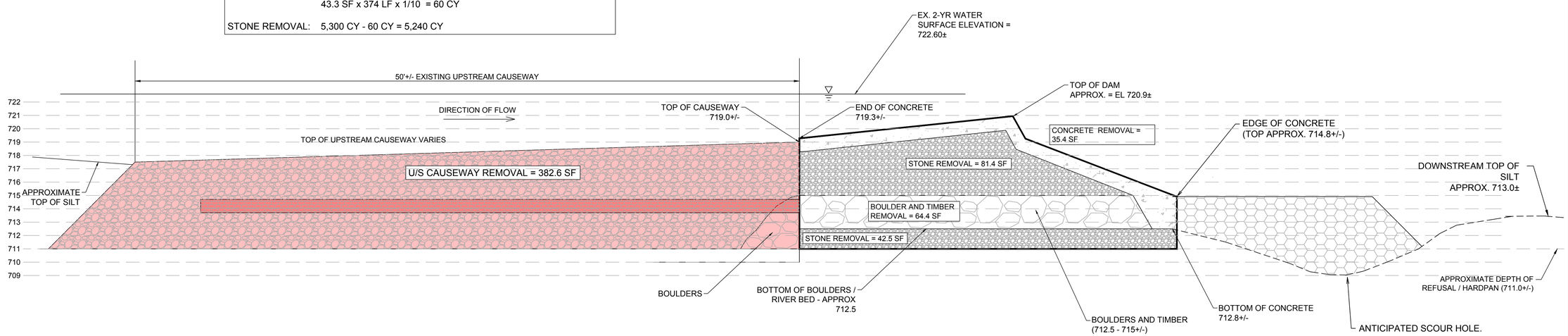
TIMBER REMOVAL: ASSUMES APPROXIMATELY 43.3 SF, 1FT WIDE, EVERY 10 FEET
43.3 SF x 374 LF x 1/10 = 60 CY

STONE REMOVAL: 5,300 CY - 60 CY = 5,240 CY

DAM REMOVAL VOLUME

TOTAL REMOVAL = 223.7 SF x 374 LF = 3,099 CY

CONCRETE REMOVAL = 35.4 SF x 374 LF = 490 CY
TIMBER REMOVAL = 60 CY
STONE / BOULDER REMOVAL = 3,099 CY - 60 CY - 490 CY = 2549 CY



DAM REMOVAL TYPICAL SECTION
SECTION D-D

GRAPHIC SCALE

HORIZONTAL: 0 2 4 (IN FEET)

VERTICAL: 0 2 4 (IN FEET)

REVISIONS

NO.	DATE	DESCRIPTION
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ORIGINAL ISSUE DATE: 10/10/24

NO.	DATE	DESCRIPTION
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PROJECT NO.: 20312
PROJECT MANAGER: DLM
DESIGNED BY: JJN
DRAWN BY: JJN

DAM PROFILE SECTIONS

CARPENTERSVILLE DAM REMOVAL

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DRAWING NO.

EX 2