

Recm'd.

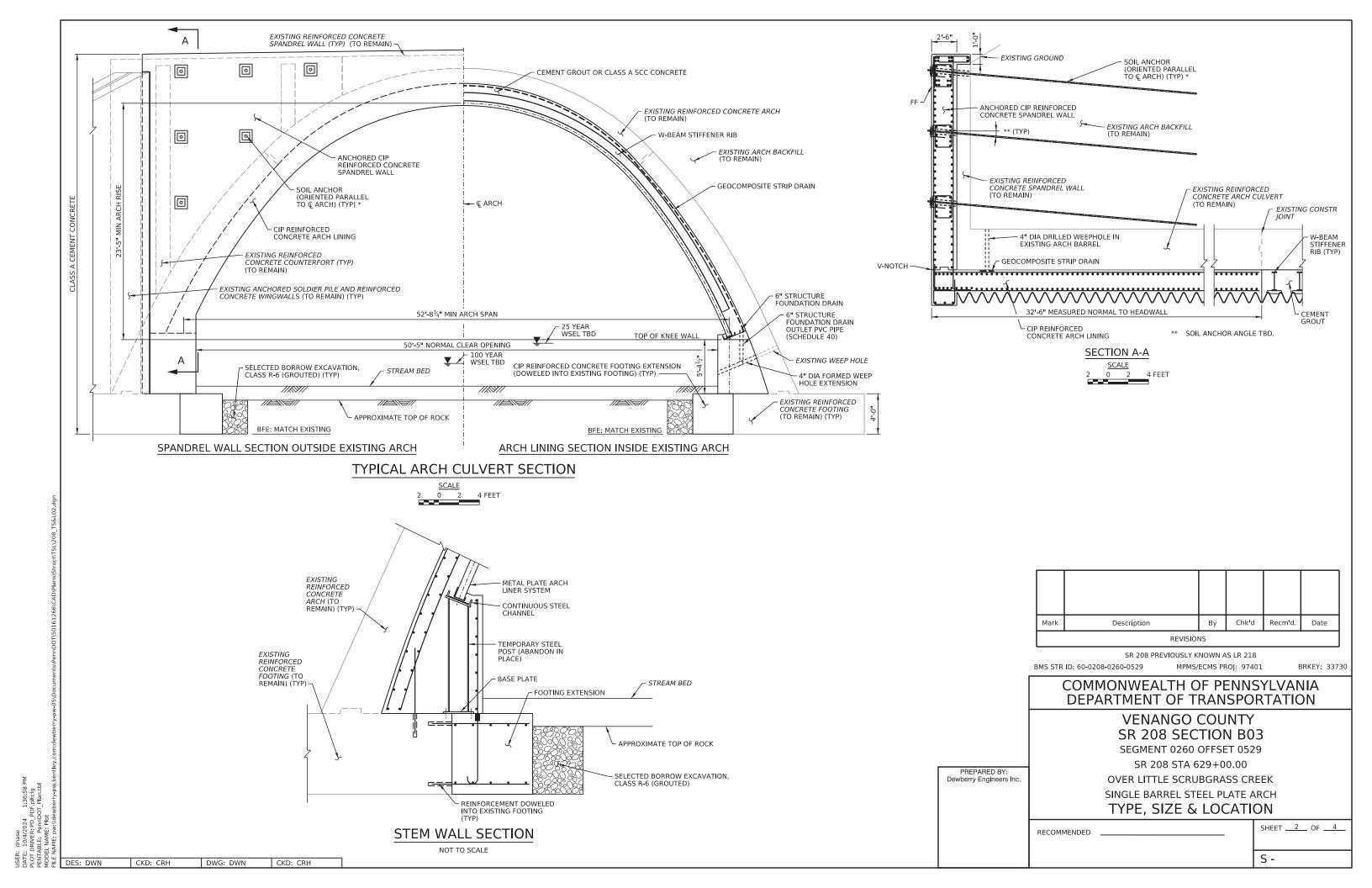
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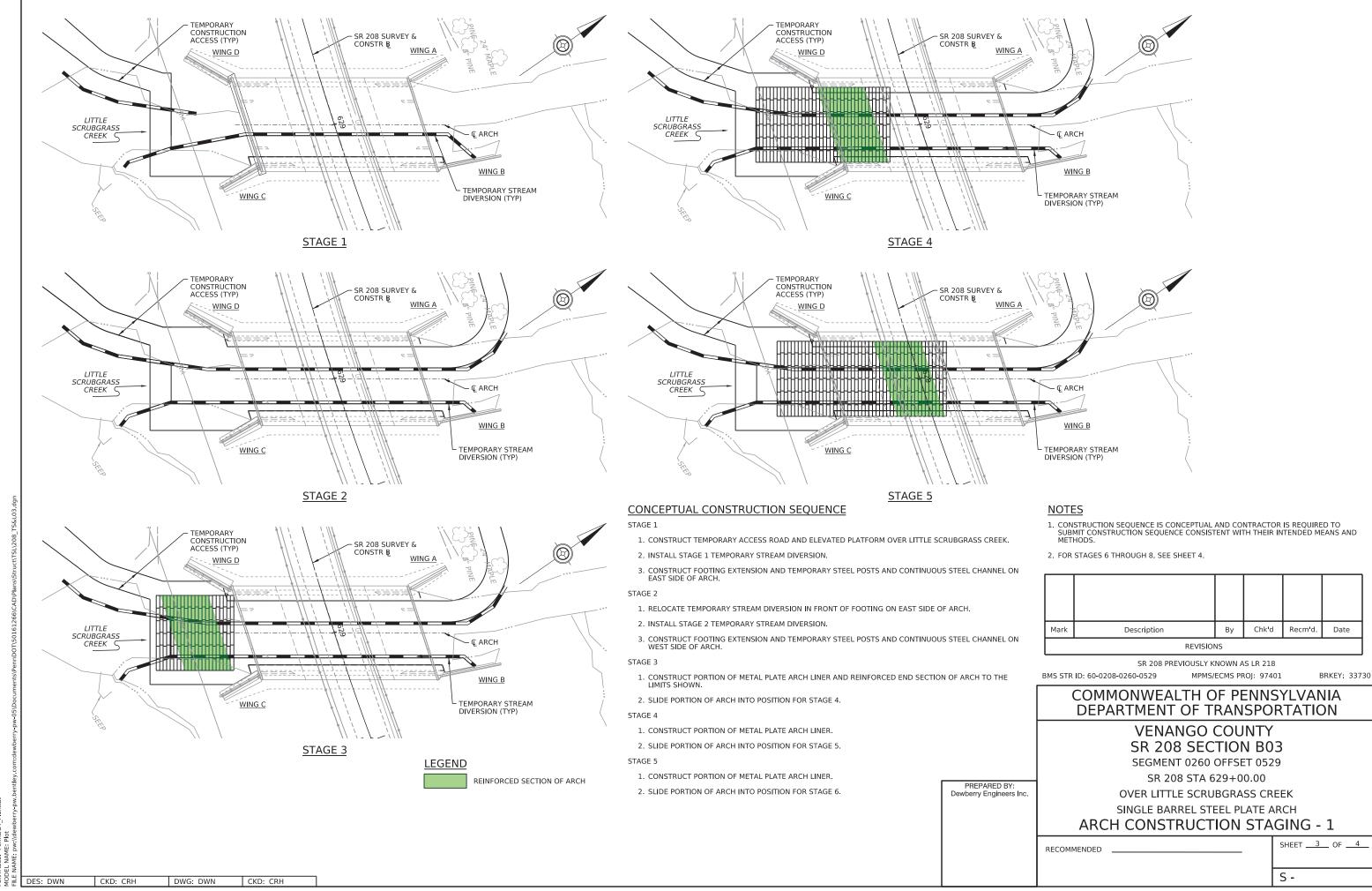
BRKEY: 33730

SHEET \_\_1\_ OF \_\_4\_

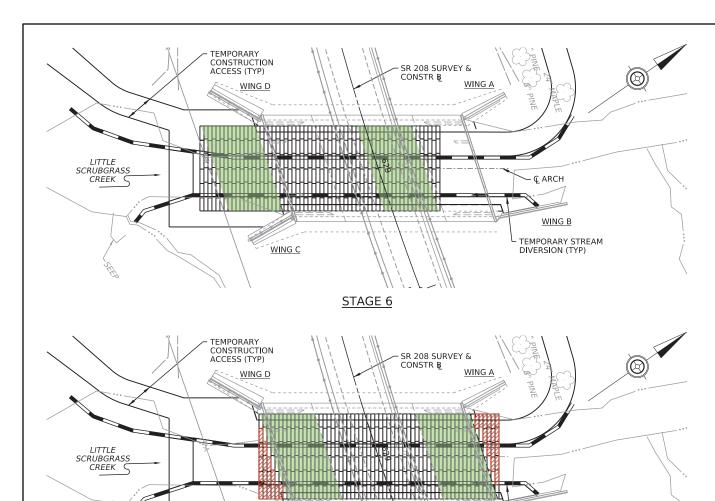
S-

+SUPPLEMENTAL DRWGS



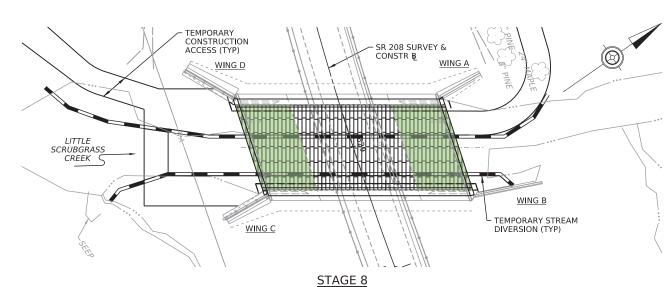


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DATE: 104/2024 1:37:10 PM
PLOT DRIVER: PD-PDF. pitcfg
PPNTABLE: PennDOT\_Plan.tbl
MODE: NAME: Port



# STAGE 7

WING C



# **CONCEPTUAL CONSTRUCTION SEQUENCE**

TEMPORARY STREAM

DIVERSION (TYP)

- 1. CONSTRUCT PORTION OF METAL PLATE ARCH LINER AND REINFORCE END SECTION OF ARCH TO THE LIMITS
- 2. SLIDE ARCH INTO FINAL POSITION.

#### STAGE 7

- 1. INSTALL REINFORCEMENT IN STEMS AND PLACE CONCRETE.
- 2. GROUT ANNULAR SPACE IN UNREINFORCED SECTION OF ARCH.
- 3. INSTALL ARCH CENTERING TO SUPPORT END PORTION OF METAL ARCH LINER WHICH WILL BE CUTOFF IN THE FINAL CONDITION.
- 4. REMOVE PORTION OF STEEL ARCH LINER TO BE USED TO FACILITATE SLIDING OF THE ARCH.
- 5. TRIM END STEEL ARCH LINER SECTIONS MATCH THE SKEW OF THE ENDS OF THE ARCH.

### STAGE 8

- 1. PLACE SCC CONCRETE IN ANNULAR SPACE IN REINFORCED SECTION OF ARCH.
- 2. CONSTRUCT ANCHORED SPANDREL WALLS.
- 3. REMOVE TEMPORARY DIVERSIONS AND CONSTRUCTION ACCESS FROM SCRUBGRASS CREEK.

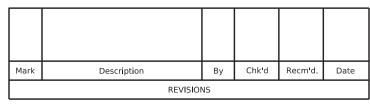
LEGEND

REINFORCED SECTION OF ARCH

TEMPORARY SECTION OF ARCH LINER TO BE REMOVED THIS STAGE

## **NOTES**

- 1. CONSTRUCTION SEQUENCE IS CONCEPTUAL AND CONTRACTOR IS REQUIRED TO SUBMIT CONSTRUCTION SEQUENCE CONSISTENT WITH THEIR INTENDED MEANS AND METHODS.
- 2. FOR STAGES 1 THROUGH 5, SEE SHEET 3.



SR 208 PREVIOUSLY KNOWN AS LR 218

BMS STR ID: 60-0208-0260-0529 MPMS/ECMS PROJ: 97401

BRKEY: 33730

# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

**VENANGO COUNTY** SR 208 SECTION B03

SEGMENT 0260 OFFSET 0529

SR 208 STA 629+00.00

OVER LITTLE SCRUBGRASS CREEK

SINGLE BARREL STEEL PLATE ARCH

ARCH CONSTRUCTION STAGING - 2

ECOMMENDED	SHEET <u>4</u> OF <u>4</u>	

PREPARED BY: Dewberry Engineers Inc.

DES: DWN

CKD: CRH

DWG: DWN

CKD: CRH

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