

#### — PERMITTED CONST. JOINT WITH WWR 0" - 24"<del>\*</del> 12"MIN ELEVATION\*\* $(MAX_{\bullet})$ WELDED WIRE REINFORCEMENT (WWR) $6 \times 6$ -W1.4 $\times$ W1.4 4" THICK -- PRECAST CONCRETE DITCH\* CONCRETE COPING --- TOP OF WALL FINISHED -- PERMITTED CONST. GRADE<del>≭</del> JOINT WITH WWR - BOND BREAKER

4" THICK —

CONCRETE DITCH\*

FINISHED -GRADE<del>\*</del>

RKK

WELDED WIRE

- TOP OF WALL

- PRECAST

— BOND BREAKER

CONCRETE PANEL

CONCRETE PANEL

ELEVATION\*\*

PROJECT NO. 1-5972

DETAILS

REINFORCEMENT (WWR)

 $6 \times 6$ -W1.4  $\times$  W1.4

— CIP CONCRETE COPING

### MSE WALL WITH PRECAST PANELS

(MAX.)

0" - 24"<del>\*</del>

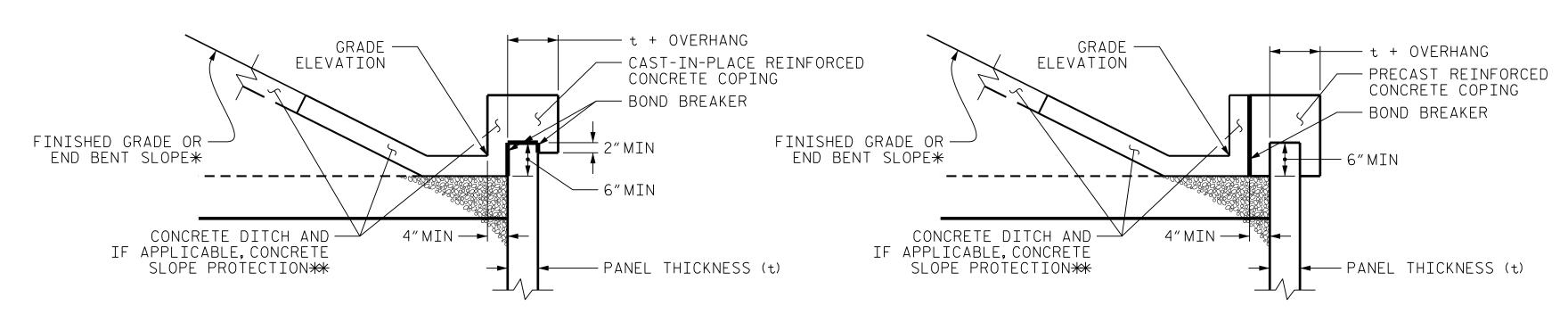
12"MIN

## DITCH DETAILS

FOR CONCRETE DITCHES, SEE SECTION 850 OF THE STANDARD SPECIFICATIONS. \* SEE ROADWAY PLANS FOR CONCRETE DITCH AND FINISHED GRADE DETAILS. \*\* SEE WALL ENVELOPE FOR GRADE ELEVATIONS.

# MSE WALL WITH PRECAST PANELS - SECTION A-A

\* SEE COPING DETAILS AND PLANS FOR FINISHED GRADE OR END BENT SLOPE DETAILS. \*\* SEE MSE RETAINING WALLS PROVISION AND IF APPLICABLE, MSE WALL NOTES FOR EMBEDMENT AND REINFORCEMENT LENGTH REQUIREMENTS.



## COPING DETAILS

\* SEE PLANS FOR FINISHED GRADE OR END BENT SLOPE DETAILS. \*\* SEE CONCRETE DITCH BEHIND WALL DETAILS.

JOHNSTON COUNTY STATION: 36+93.50 -Y1-SHEET 3 OF 5 STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION MSE RETAINING WALL Briston Wappen Street

1911BA258 SEAL

15825 SECTIONS AND

WGINEER NO. KL APPEN 8601 Six Forks Road, Forum 1 Suite 700 Raleigh, North Carolina 27615 | NC License No. F-0112 Engineers | Construction Managers | Planners | Scientists 10/1/2021 REVISIONS SHEET NO W-3 NO. BY: DATE: DATE: BY: TOTAL SHEETS **DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED** 

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