

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

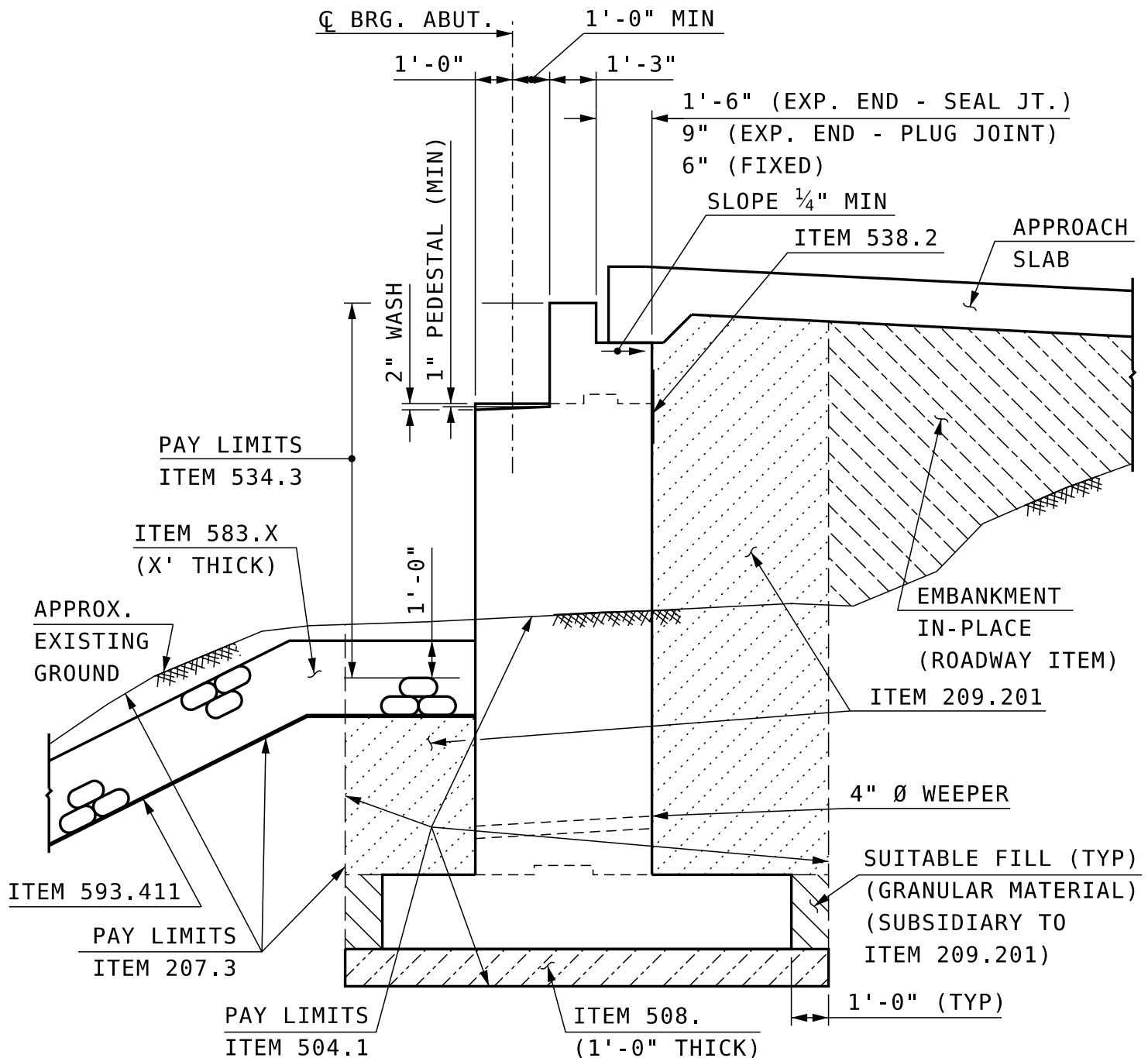


BUREAU OF BRIDGE DESIGN



DESCRIPTION: SUBSTRUCTURE DETAILS -
TYPICAL ABUTMENT SECTION DECK OVER BACKWALL

DATE REVISED:
7/31/2023



TYPICAL ABUTMENT SECTION (DECK OVER BACKWALL)

MODIFY TO
FIT PROJECT

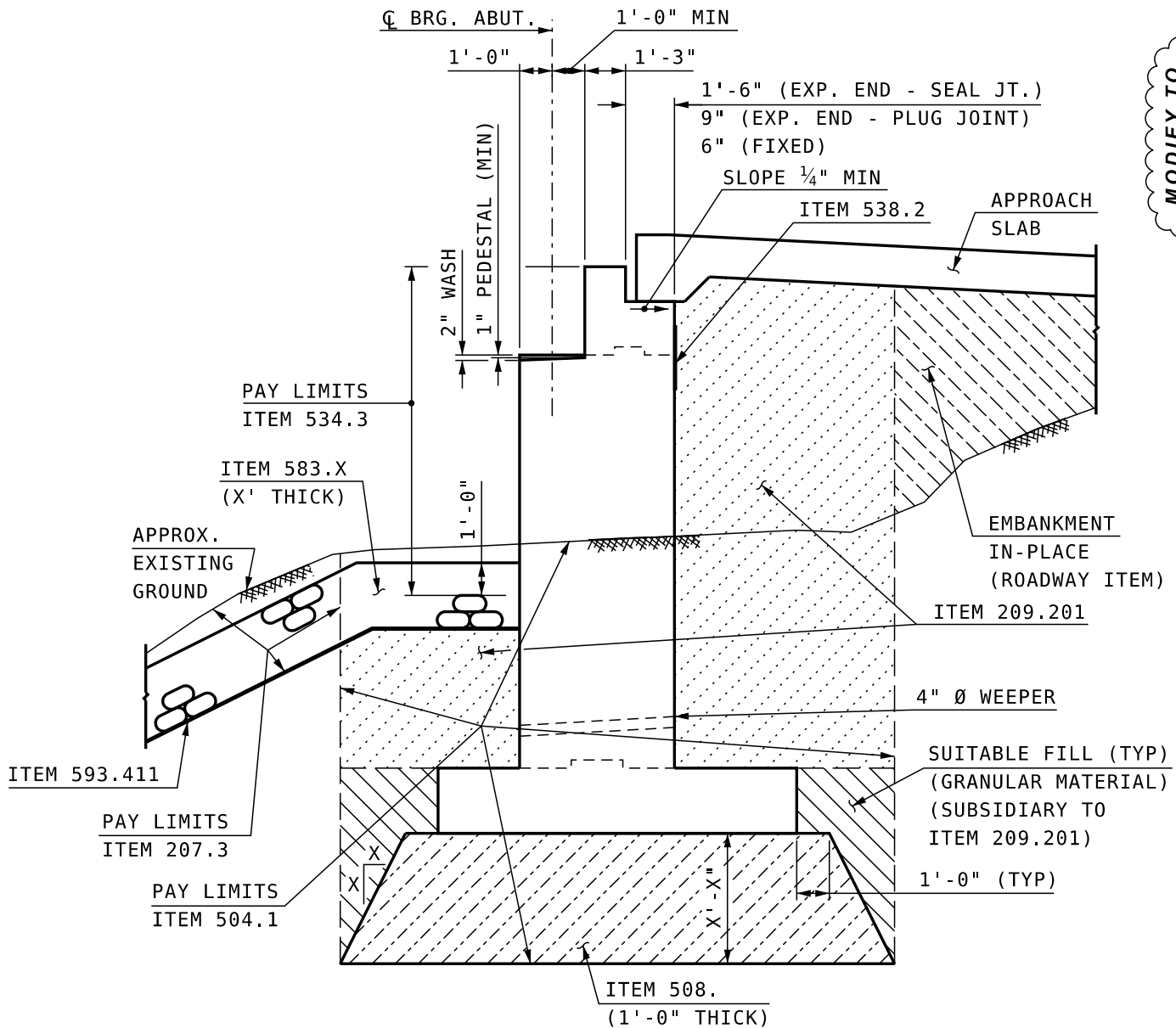
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BUREAU OF BRIDGE DESIGN



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TYPICAL ABUTMENT SECTION DECK OVER BACKWALL

DATE REVISED:
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**TYPICAL ABUTMENT SECTION
(DECK OVER BACKWALL)**

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



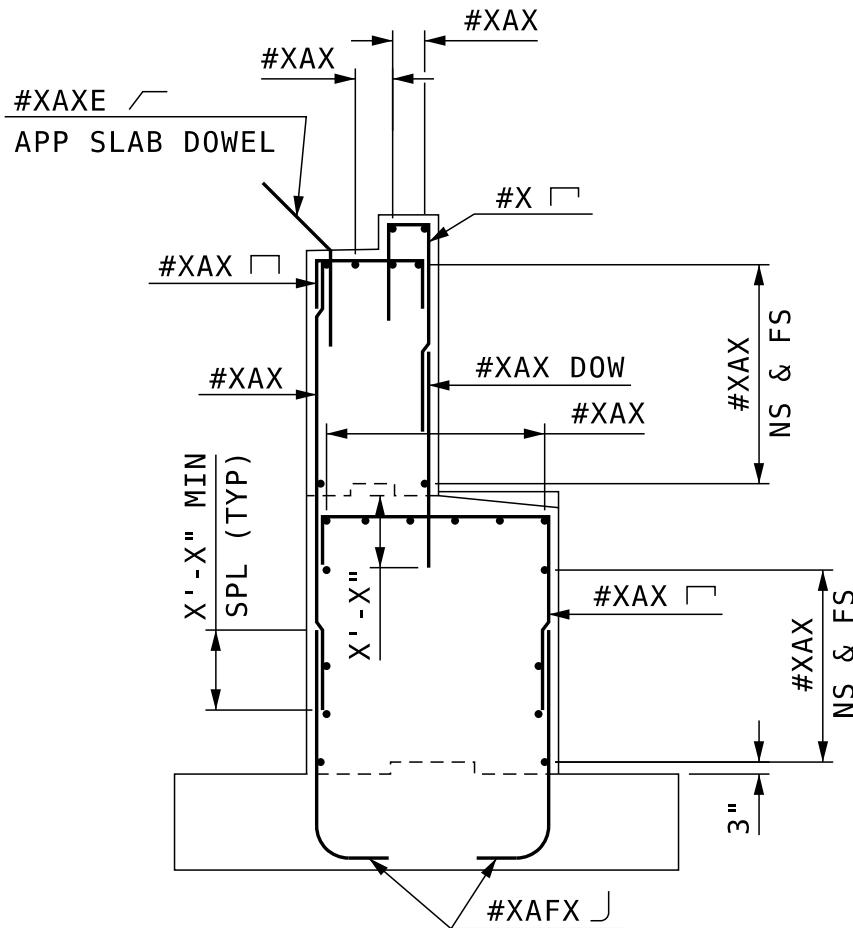
BUREAU OF BRIDGE DESIGN



DESCRIPTION: SUBSTRUCTURE DETAILS -
TYP REIN ABUTMENT SECTION DECK OVER BACKWALL

DATE REVISED:
2/8/2016

MODIFY TO
FIT PROJECT



TYPICAL REINF. ABUT. SECTION
(DECK OVER BACKWALL)

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

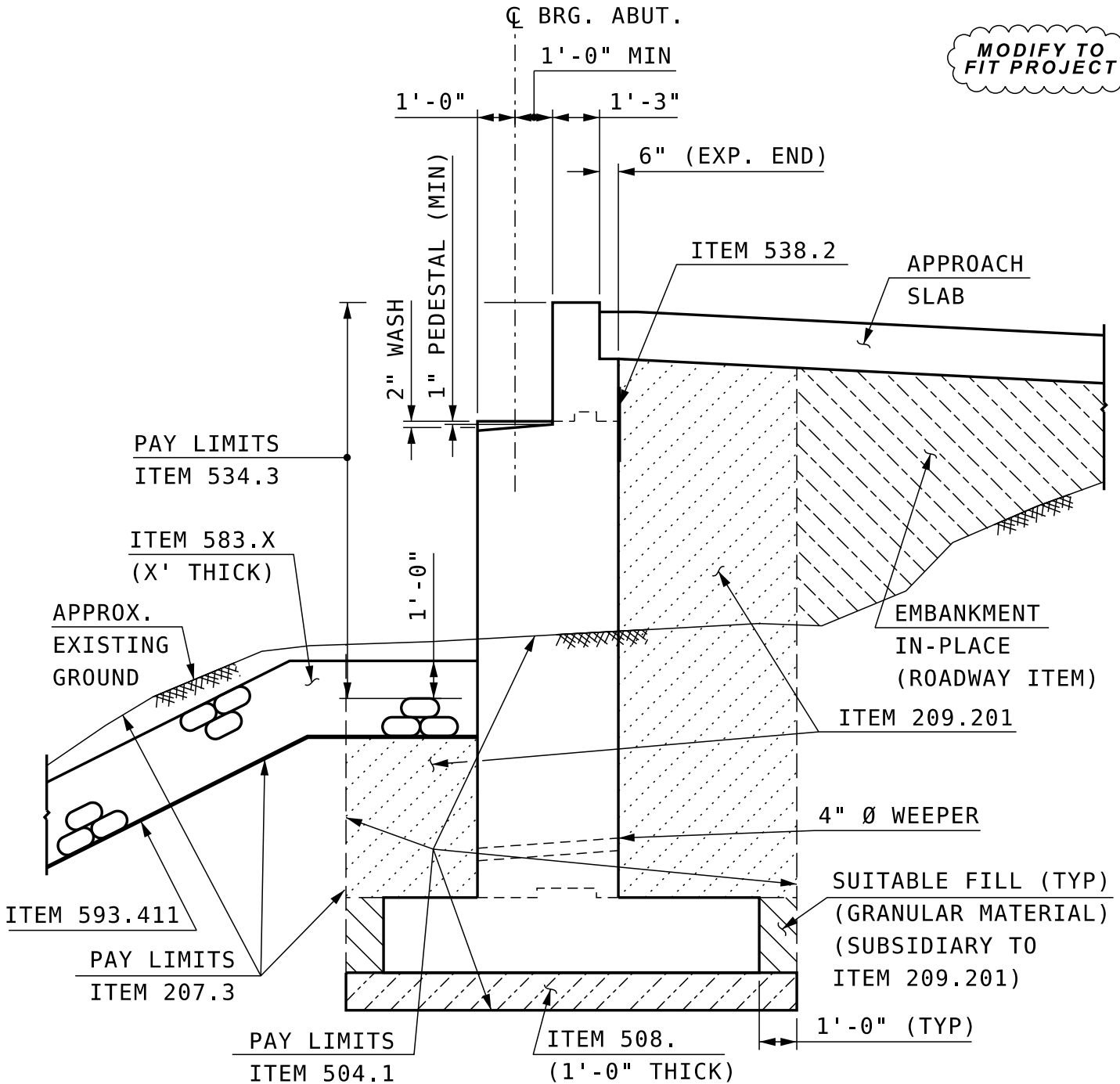


BUREAU OF BRIDGE DESIGN



DESCRIPTION: SUBSTRUCTURE DETAILS -
TYP. ABUT. SECTION EXP. JT. IN FRONT OF BACKWALL

DATE REVISED:
7/31/2023



TYPICAL ABUTMENT SECTION

(EXP JOINT IN FRONT OF BACKWALL)

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



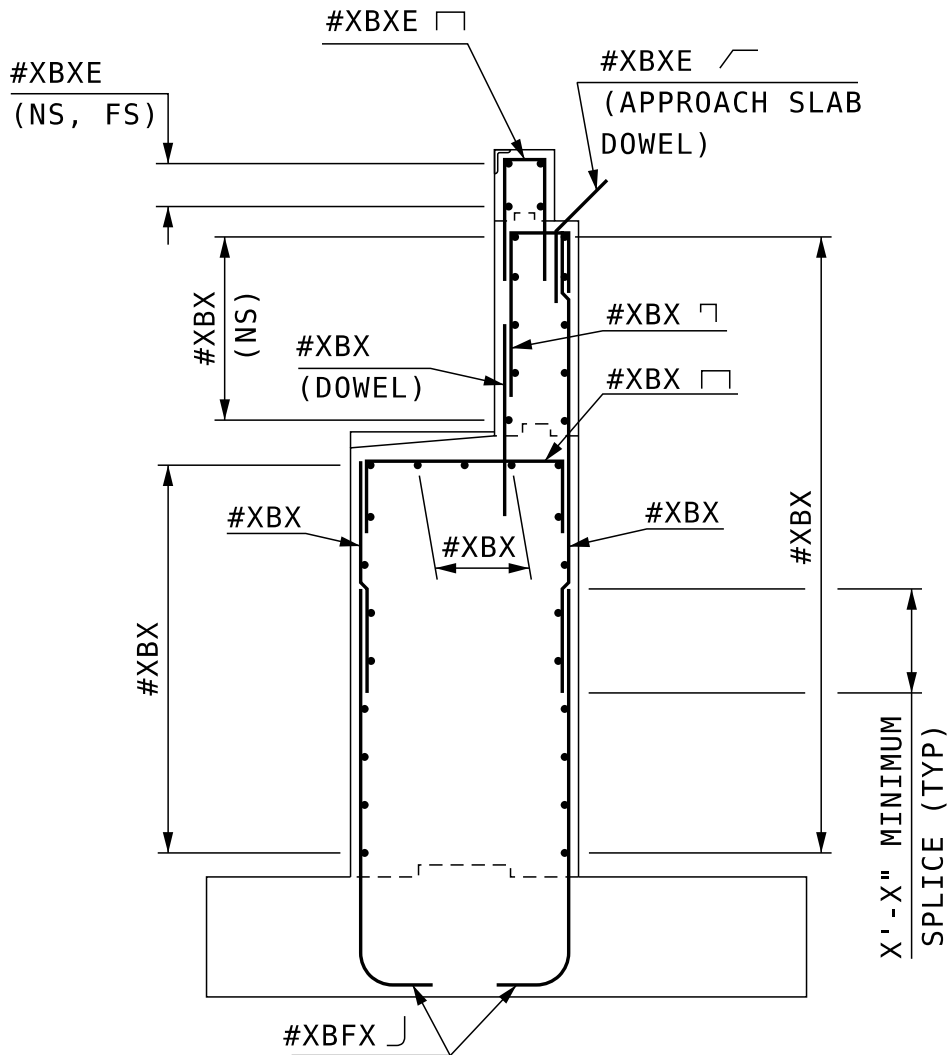
BUREAU OF BRIDGE DESIGN



DESCRIPTION: SUBSTRUCTURE DETAILS -
TYP REIN. ABUT. SECTION EXP. JT. IN FRONT BACKWALL

DATE REVISED:
2/8/2016

MODIFY TO
FIT PROJECT



**TYP REINF. ABUTMENT SECTION
(EXP JOINT IN FRONT OF BACKWALL)**

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

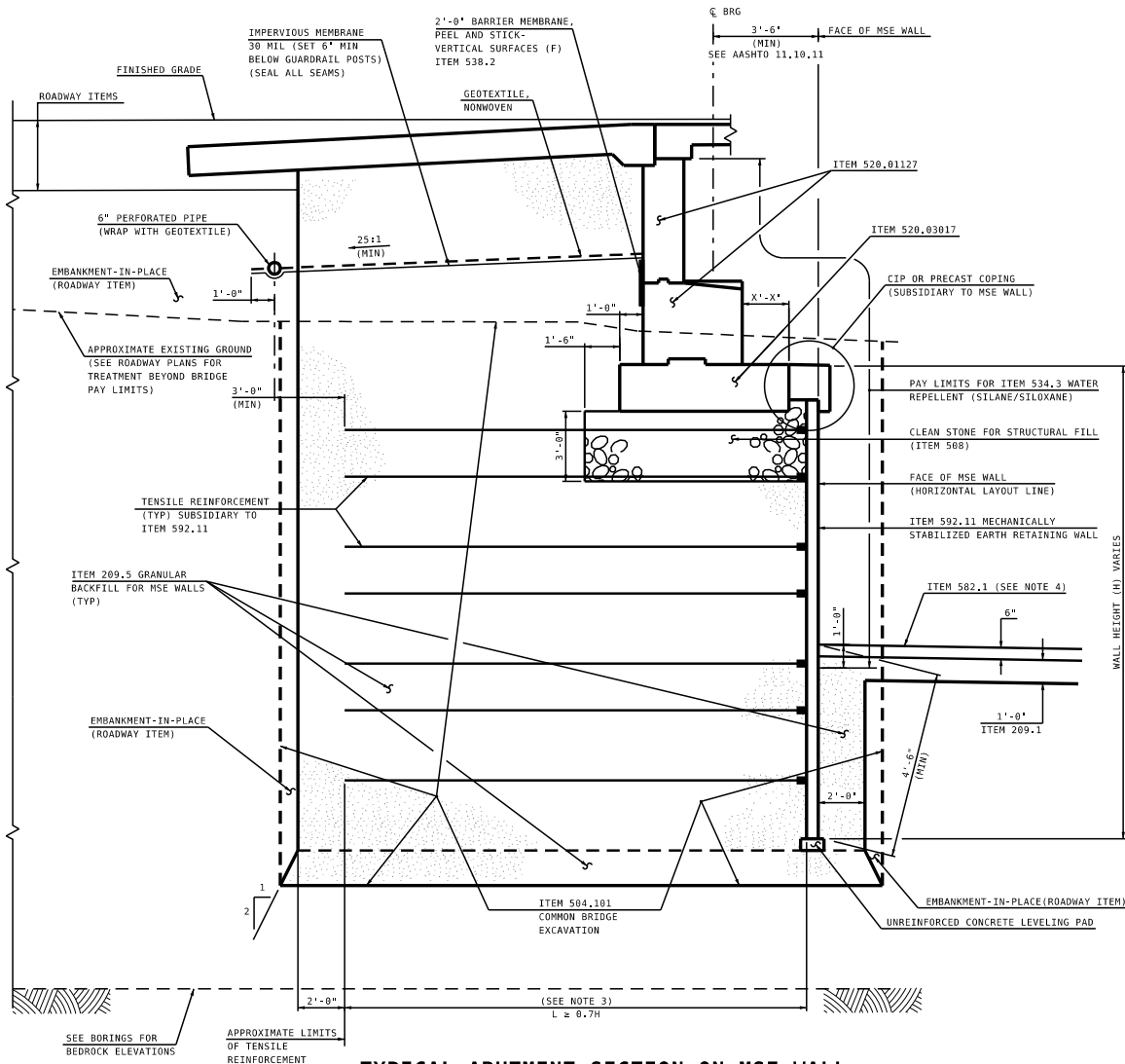


BUREAU OF BRIDGE DESIGN



DESCRIPTION: **SUBSTRUCTURE DETAILS -
TYPICAL ABUTMENT SECTION ON MSE WALL**

DATE REVISED:
7/31/2023



TYPICAL ABUTMENT SECTION ON MSE WALL

**MODIFY TO
FIT PROJECT**

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



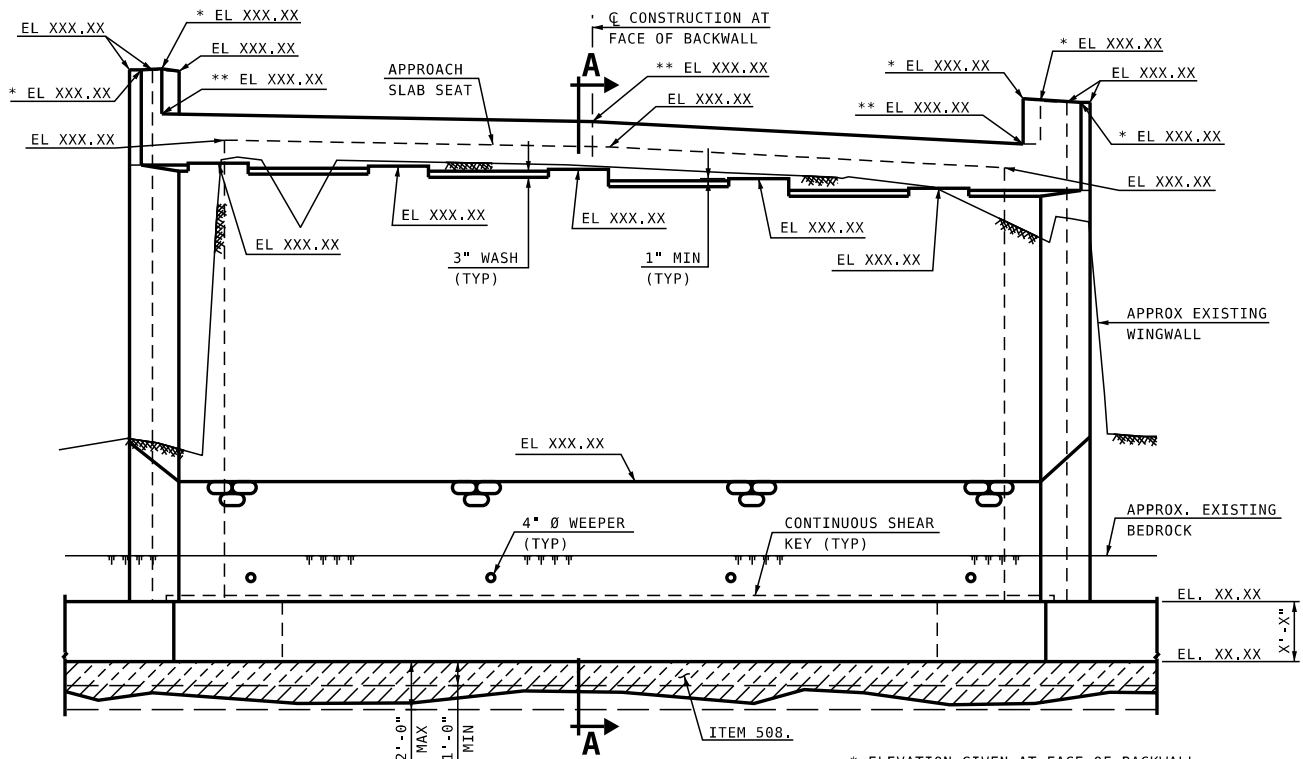
BUREAU OF BRIDGE DESIGN



DESCRIPTION: SUBSTRUCTURE DETAILS -
TYPICAL ABUTMENT ELEVATION VIEW

DATE REVISED:
7/31/2023

**MODIFY TO
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TYP ABUTMENT ELEVATION

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



BUREAU OF BRIDGE DESIGN



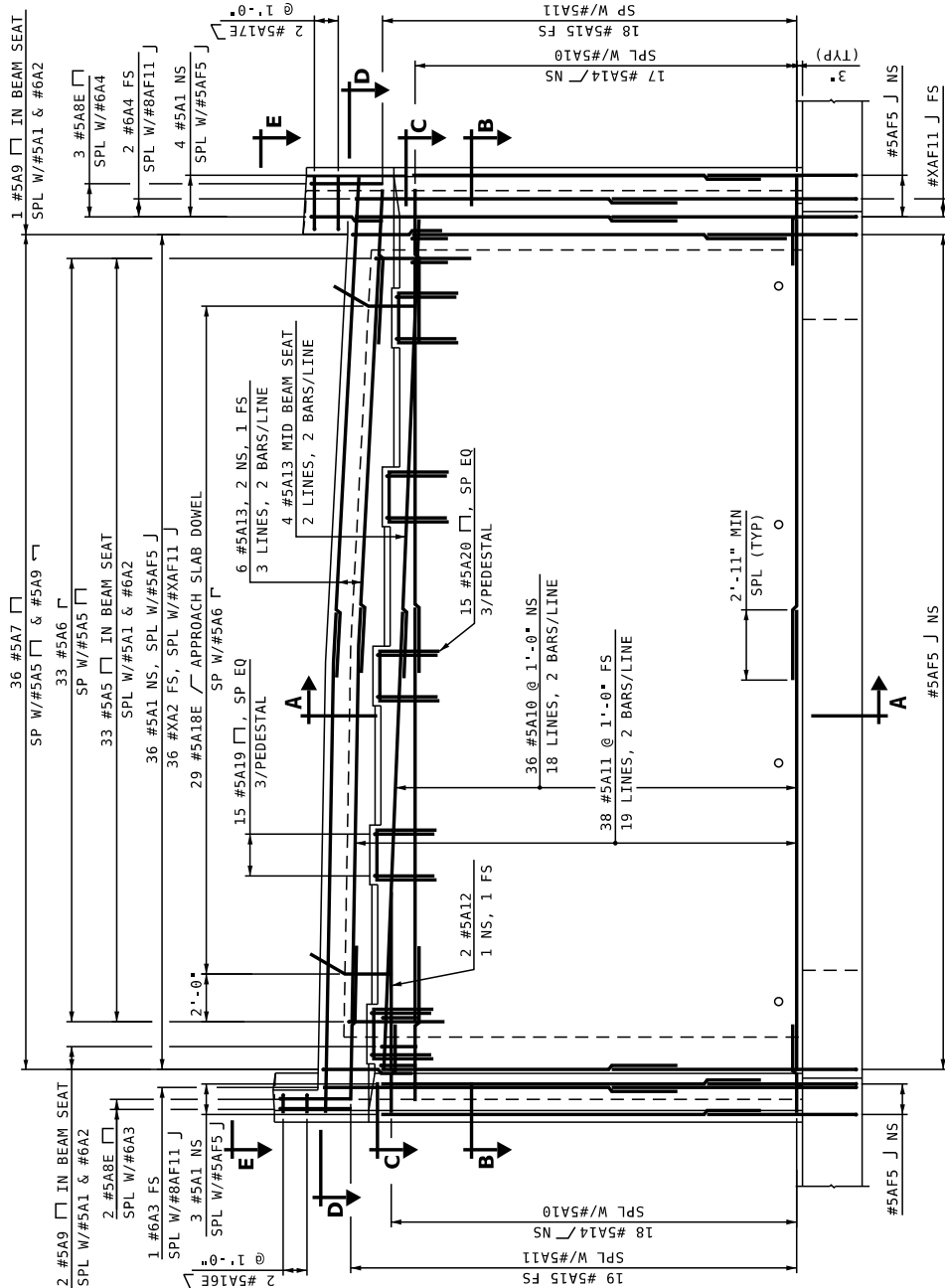
DESCRIPTION:

SUBSTRUCTURE DETAILS -
ABUTMENT REINFORCING

DATE REVISED:

7/31/2023

MODIFY TO
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ABUTMENT REINFORCEMENT

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



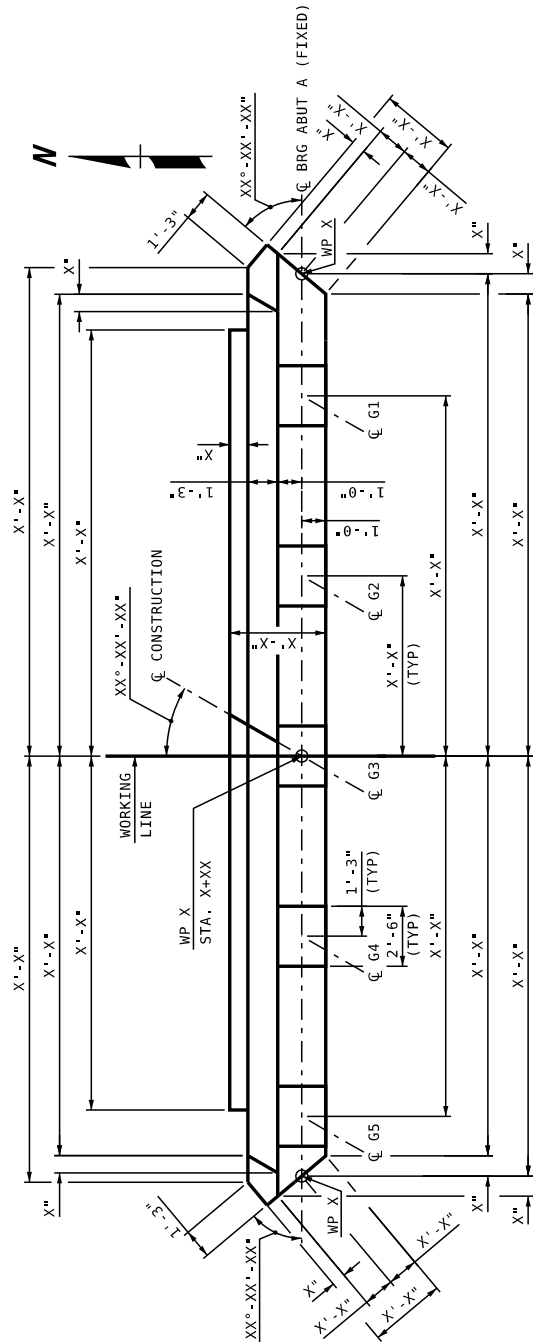
BUREAU OF BRIDGE DESIGN



DESCRIPTION: SUBSTRUCTURE DETAILS -
TYPICAL ABUTMENT PLAN

DATE REVISED:
7/31/2023

**MODIFY TO
FIT PROJECT**



TYP ABUTMENT PLAN

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



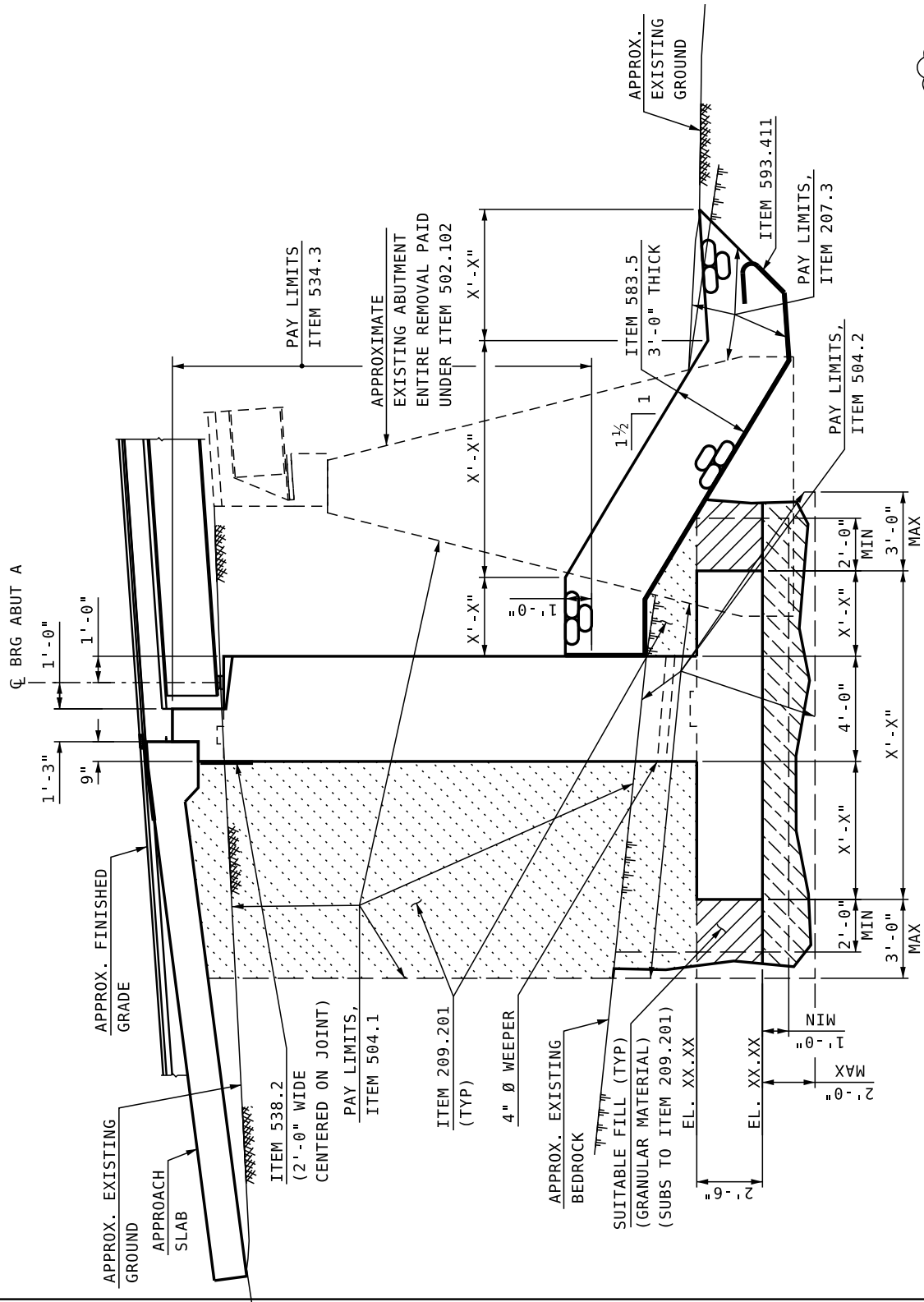
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DESCRIPTION: SUBSTRUCTURE DETAILS -
TYPICAL ABUTMENT SECTION A-A

DATE REVISED:
7/31/2023

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SECTION A-A

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



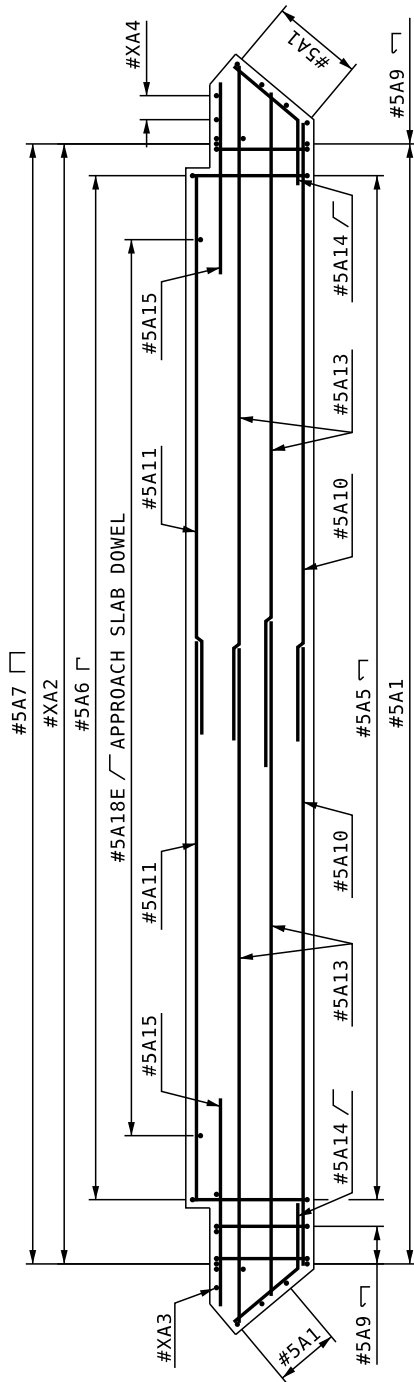
BUREAU OF BRIDGE DESIGN



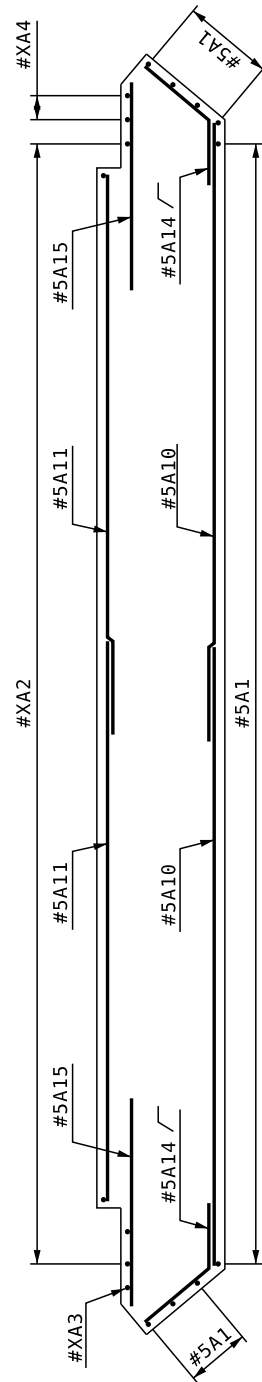
DESCRIPTION: SUBSTRUCTURE DETAILS -
ABUTMENT REINFORCING SECTIONS B-B & C-C

DATE REVISED:
7/31/2023

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SECTION C-C



SECTION B-B

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



BUREAU OF BRIDGE DESIGN

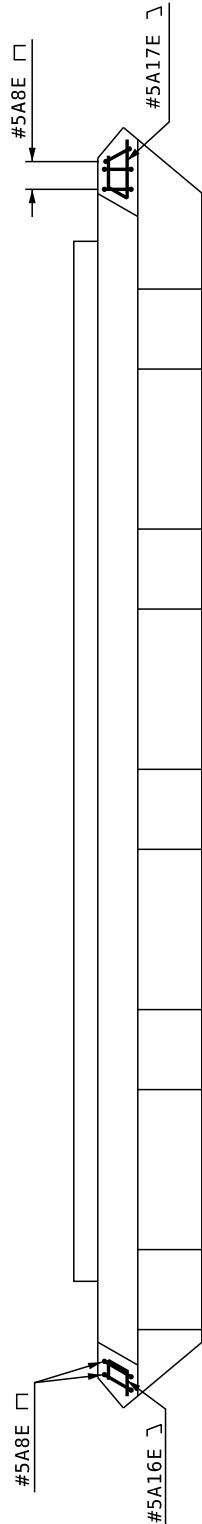


DESCRIPTION: SUBSTRUCTURE DETAILS -
ABUTMENT REINFORCING SECTIONS D-D & E-E

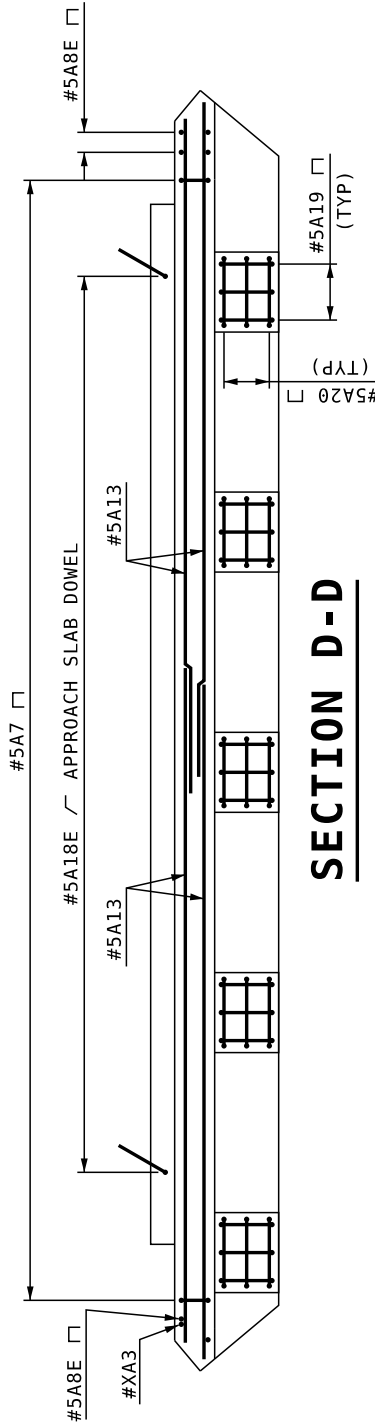
DATE REVISED:
7/31/2023



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VIEW E-E



SECTION D-D

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

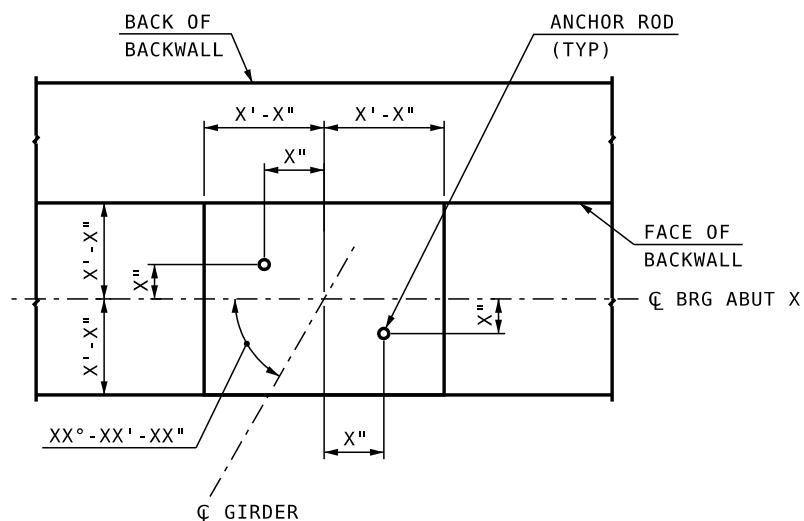


BUREAU OF BRIDGE DESIGN

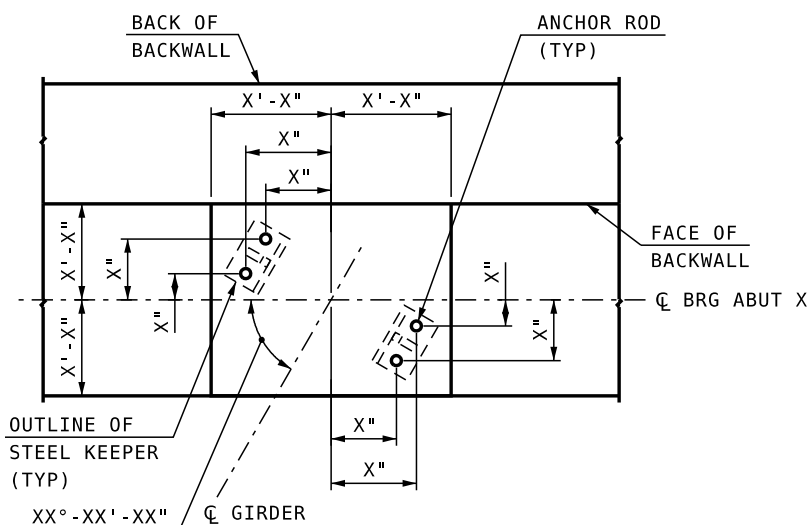


DESCRIPTION: SUBSTRUCTURE DETAILS -
ANCHOR ROD LAYOUT

DATE REVISED:
7/31/2023



ANCHOR ROD LAYOUT



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MODIFY TO
FIT PROJECT