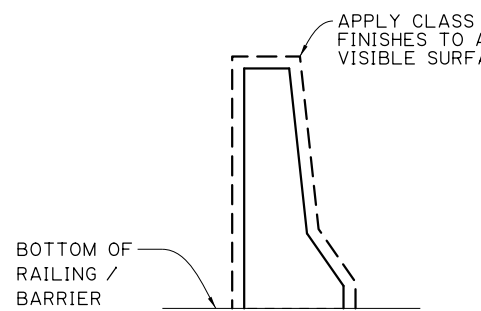




11/7/2025

11:21

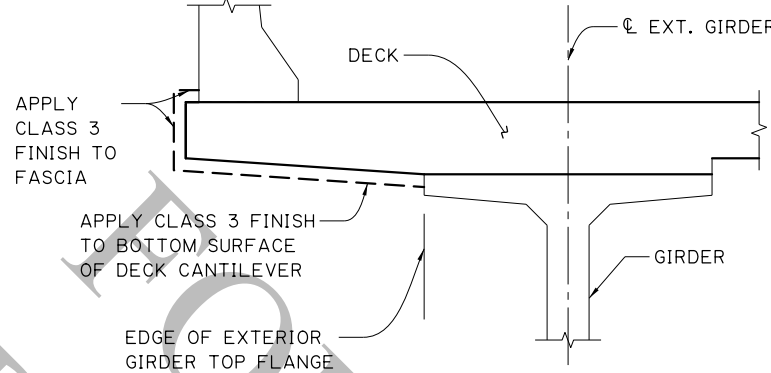
IP_PWP:d1243945\BD.2.11.10.0.01 - Concrete Surface Finish (1 of 2).dgn



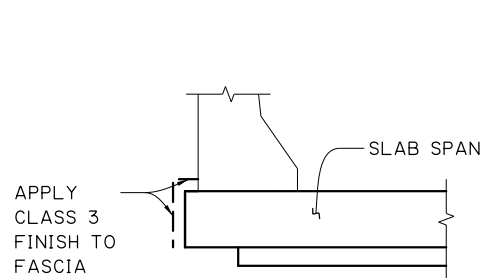
DETAIL 1
NTS

NOTE:
VISIBLE CONCRETE PORTIONS OF HANDRAILING SHALL BE FINISHED WITH A CLASS 2 & CLASS 3 SURFACE FINISH. SEE PLANS FOR DETAILS WHEN THESE COMPONENTS ARE REQUIRED.

**BRIDGE RAILING /
PERMANENT
ROADWAY
BARRIER /
PIER
PROTECTION**



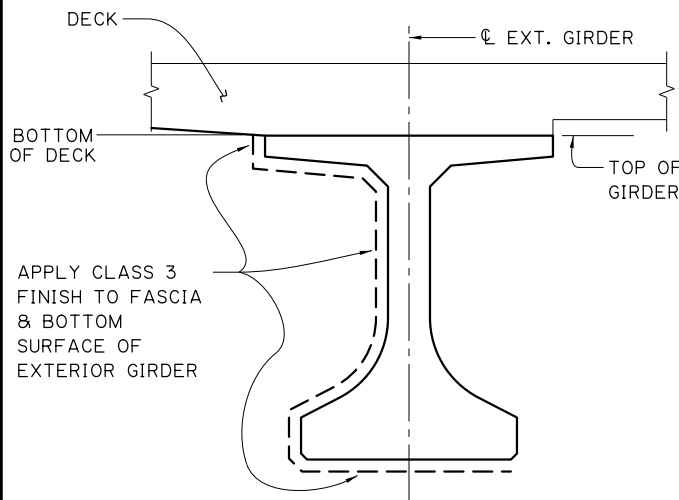
DETAIL 2
NTS



SLAB

DECK / SLAB

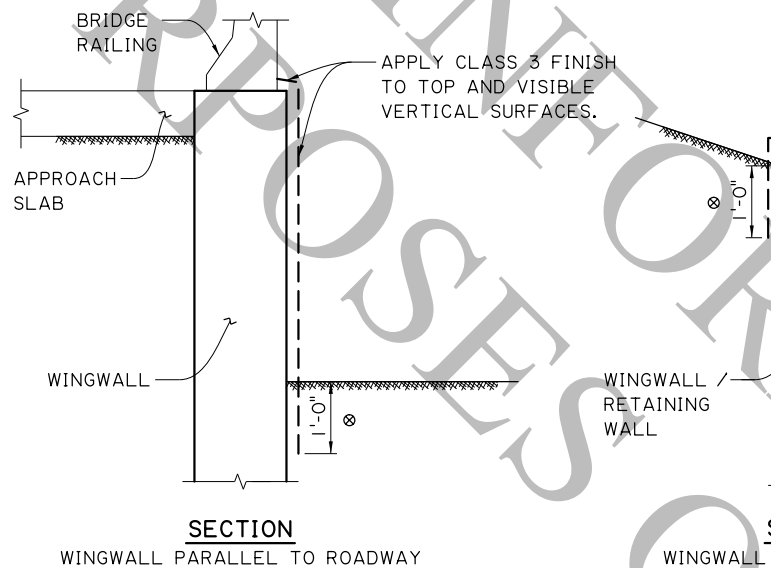
1. APPLY FINISHES TO STRUCTURAL CONCRETE COMPONENTS IN ACCORDANCE WITH THE DETAILS ON THIS SHEET AND QUANTITIES SPECIFIED ON SHEET 2 OF 2.
2. DETAILS SHOWN ARE TYPICAL AND ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY, ACTUAL SURFACE SHAPES MAY VARY. REFER TO THE SUMMARY TABLES FOR REQUIRED LOCATION OF SURFACE FINISHES AND QUANTITIES.
3. THE TERM "VISIBLE" USED HEREIN IS TAKEN TO MEAN VISIBLE AFTER CONSTRUCTION IS COMPLETE, FINISHED GROUND LINES ARE IN PLACE, AND WITH RESPECT TO THE WATER SURFACE ELEVATION AT THE TIME OF APPLICATION.
- ⊗ 4. EXTEND CLASS 3 FINISH TO 1'-0" BELOW FINISHED GROUND LINE.
- Δ 5. THE "SURFACE FINISH WATER ELEVATION" SHALL BE TAKEN AS THE WATER SURFACE ELEVATION AT THE TIME OF THE CONCRETE SURFACE FINISH APPLICATION. EXTEND SURFACE FINISH TO THIS ELEVATION.



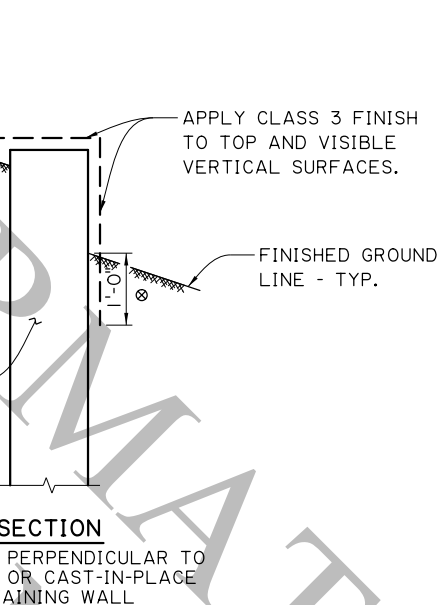
DETAIL 3
NTS

NOTE:
GIRDER TYPE VARIES. LG GIRDER SHOWN FOR ILLUSTRATION PURPOSE ONLY.

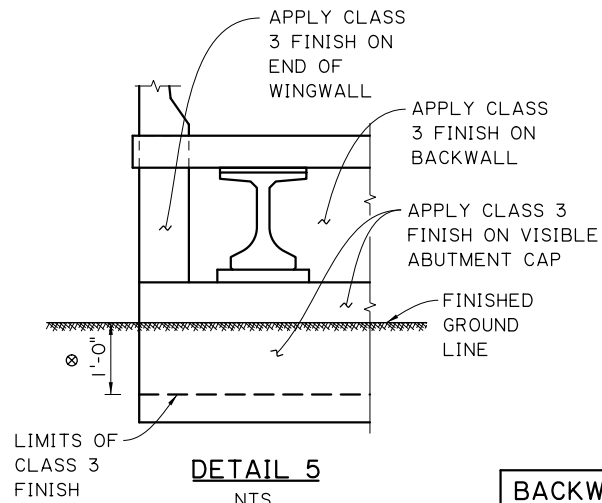
**EXTERIOR
CONCRETE
GIRDER**



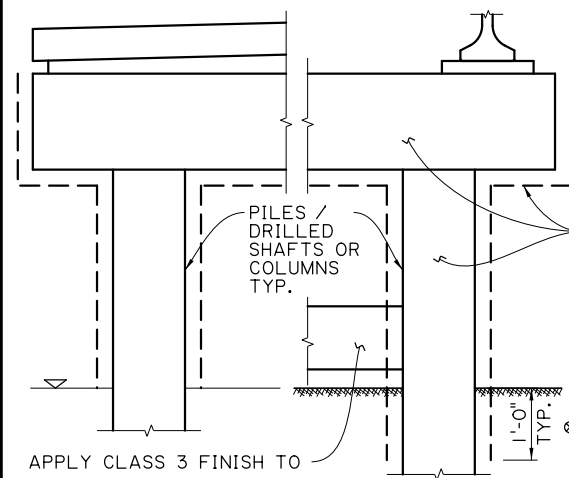
DETAIL 4
NTS



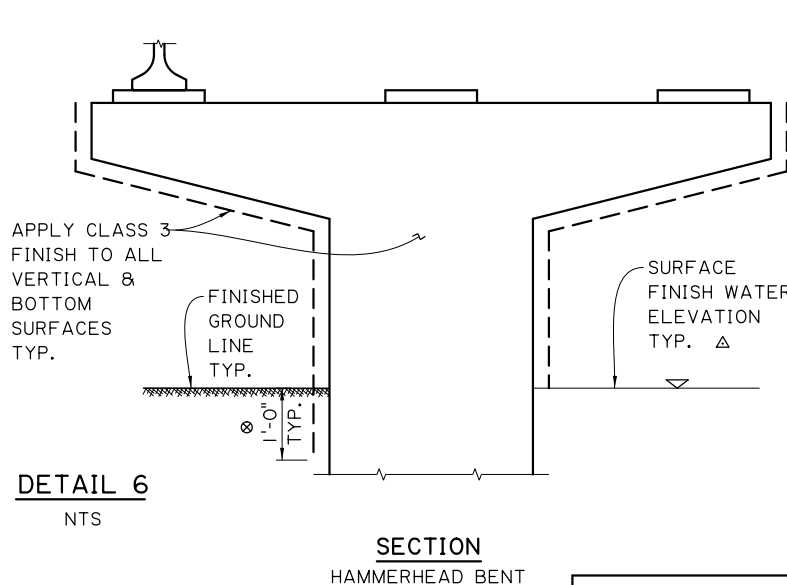
**WINGWALL &
CAST-IN-PLACE
RETAINING WALL**



**BACKWALL &
ABUTMENT CAP**

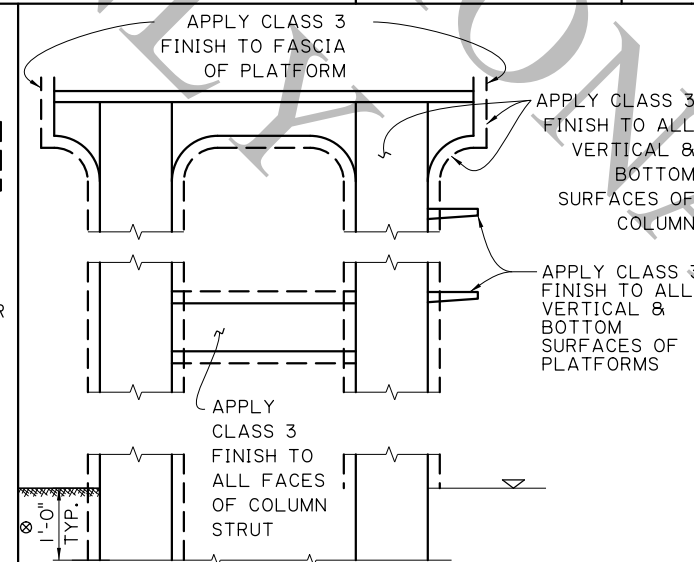


HALF SECTION
SLAB SPAN BRIDGE



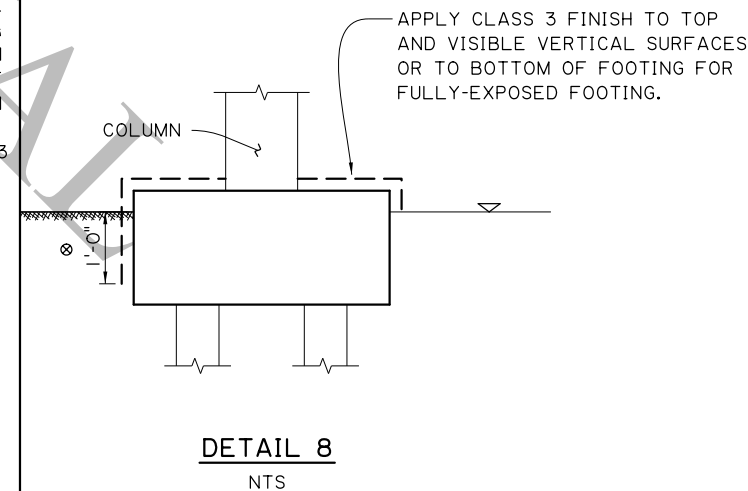
SECTION
HAMMERHEAD BENT

**COLUMN BENT,
PILE BENT, &
HAMMERHEAD
BENT**



DETAIL 7
NTS

**CONCRETE
TOWER**



DETAIL 8
NTS

**EXPOSED
FOOTING**

SHEET NUMBER		PARISH		CONTROL SECTION		STATE PROJECT	
DESIGN	CHECK	ALANCASTER	K. KEMP	DETAIL	CHECK	A. WILLIAMS	WEI PENG
APPROVED BY CHIEF ENGINEER:		REVISION OR CHANGE ORDER DESCRIPTION		DATE		NO.	
11/26/2025							
CONCRETE SURFACE FINISH CLASS 2 & CLASS 3		CSF-01		STANDARD PLAN			