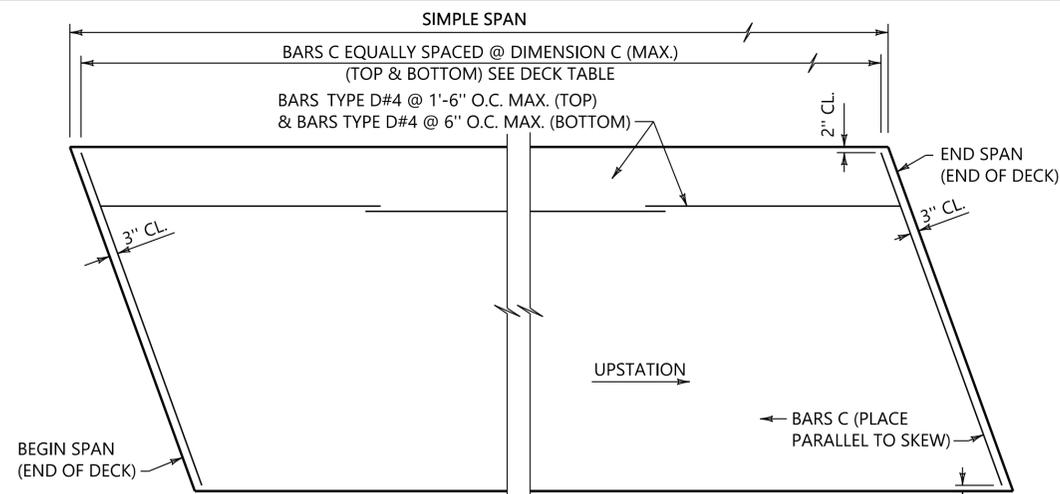


2"
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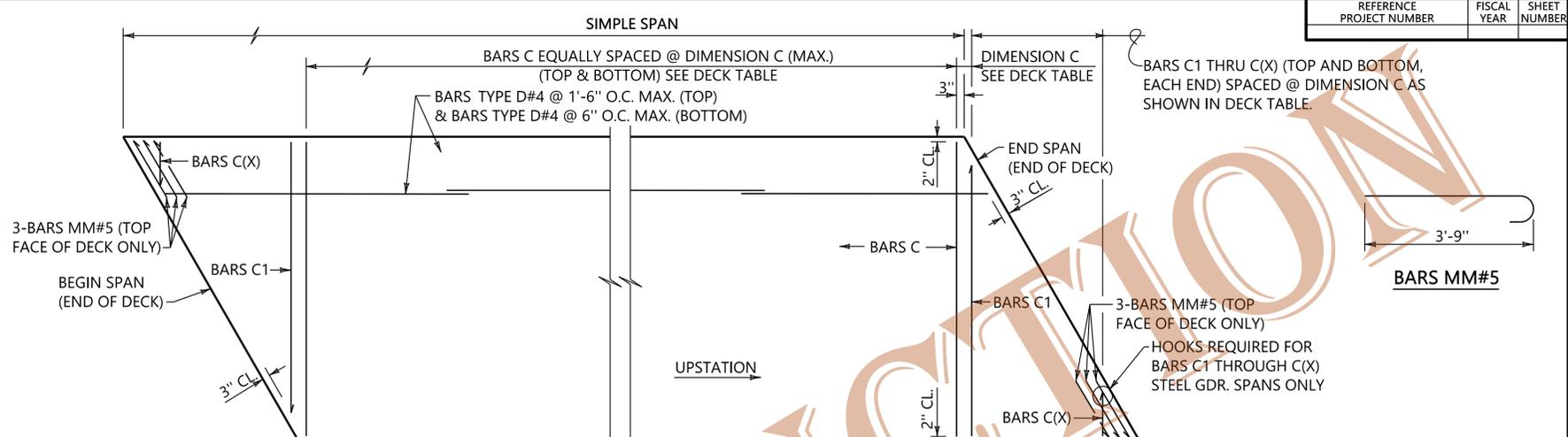
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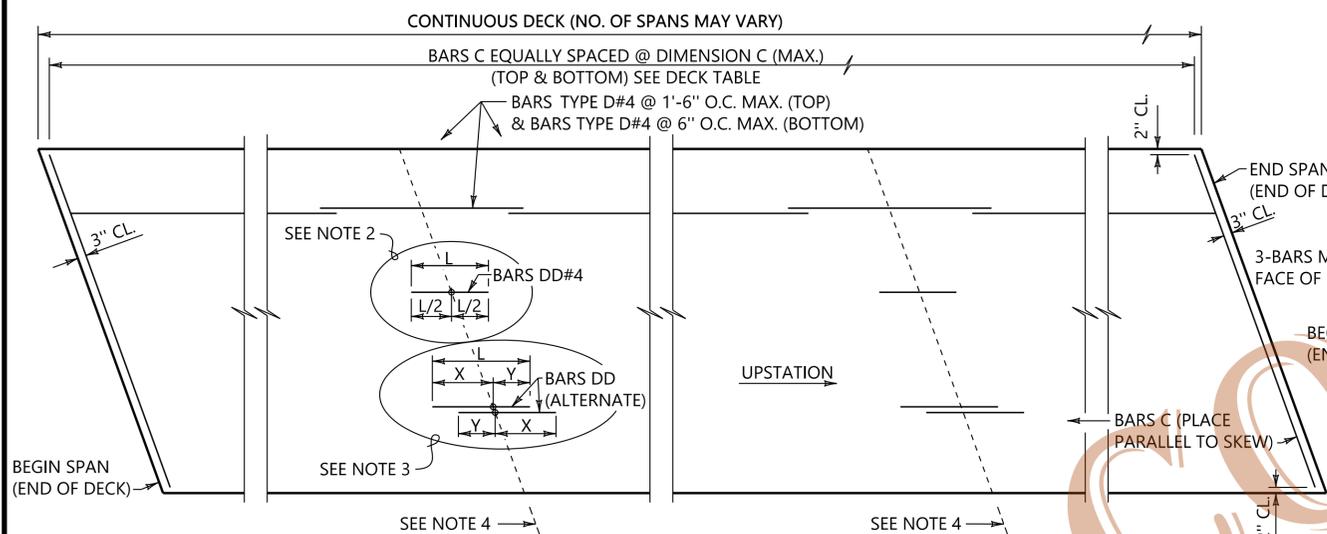
REFERENCE PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER



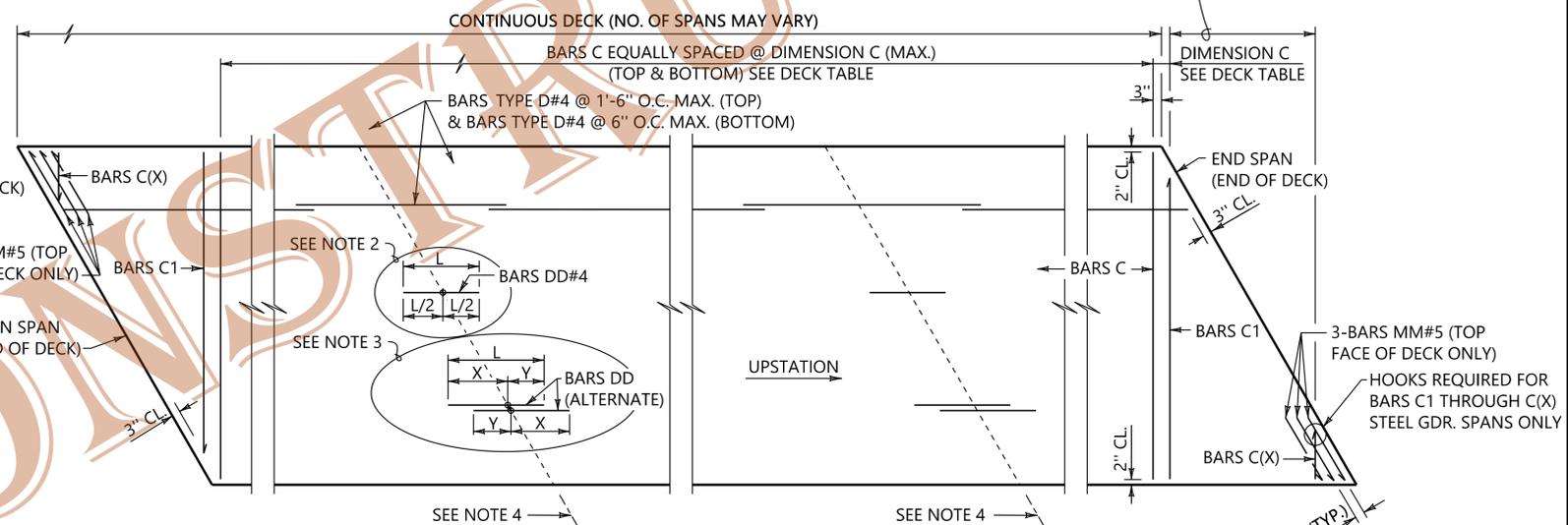
**TYP. REINFORCING PLAN (0° TO 25° SKEW)
SIMPLE SPAN, TANGENT OR CURVED**



**TYP. REINFORCING PLAN (SKEW GREATER THAN 25°)
SIMPLE SPAN, TANGENT OR CURVED**



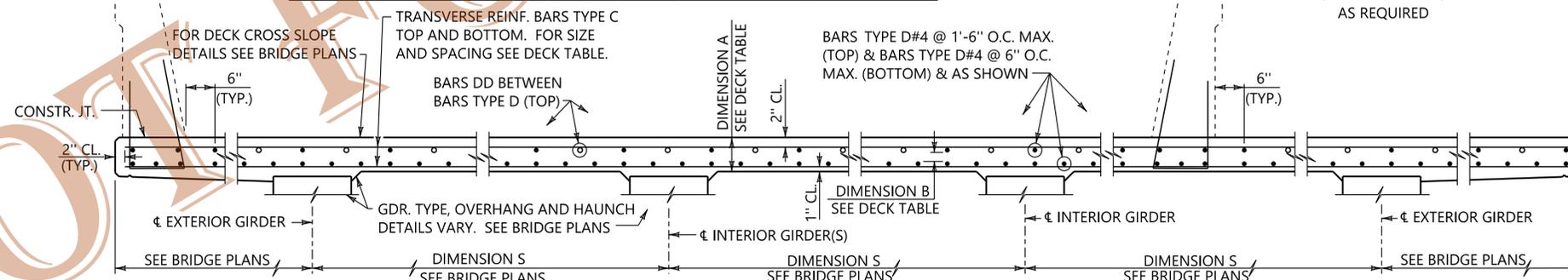
**TYP. REINFORCING PLAN (0° TO 25° SKEW)
CONTINUOUS DECK UNIT, TANGENT OR CURVED**



**TYP. REINFORCING PLAN (SKEW GREATER THAN 25°)
CONTINUOUS DECK UNIT, TANGENT OR CURVED**

DECK TABLE				
DIMENSION S	BAR TYPE C SIZE	DIMENSION A	DIMENSION B	DIMENSION C
4'-0" ≤ S ≤ 10'-0"	#5	7"	1 3/4"	6"
10'-0" < S ≤ 14'-0"	#6	7 1/2"	2"	6"
14'-0" < S ≤ 15'-0"	#6	8"	2 1/2"	5"

BRIDGE BARRIER RAIL AND REINFORCING UNLESS OTHERWISE SHOWN ON BRIDGE PLANS. SEE BRIDGE SPECIAL PROJECT DRAWING BBR-1 OR BBR-2



TYPICAL DECK CROSS SECTION

NOTES:

- SEE BRIDGE PLANS FOR BILL OF REINFORCEMENT, BAR DETAILS NOT SHOWN AND APPLICABLE NOTES.
- PLACE SUPPLEMENTAL BARS DD#4 AS SHOWN FOR CONTINUOUS DECKS WITH SIMPLE SPAN GIRDERS ONLY.
- PLACE SUPPLEMENTAL BARS DD AS SHOWN FOR CONTINUOUS DECKS WITH CONTINUOUS GIRDERS ONLY.
- ⊕ REQUIRED DECK CONSTRUCTION JOINT AT BENT OR PIER LOCATIONS FOR CONTINUOUS DECKS WITH SIMPLE SPAN GIRDERS; ⊕ BENT OR ⊕ PIER FOR CONTINUOUS DECKS WITH CONTINUOUS GIRDERS.
- THIS BRIDGE SPECIAL PROJECT DRAWING APPLICABLE ONLY WITH DECKS THAT HAVE PARALLEL EDGES AND NON-STAGED CONSTRUCTION. OTHERWISE, DECKS SHALL BE COMPLETELY DETAILED IN THE BRIDGE PLANS.

ASSISTANT BRIDGE ENGINEER <i>J. Walker</i> 1/28/25 DATE	BRIDGE ENGINEER <i>W. Walker</i> 1/28/25 DATE
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ALABAMA DEPARTMENT OF TRANSPORTATION



REVISIONS
REDRAWN 10-2024 WTC

THIS BRIDGE SPECIAL PROJECT DRAWING FOR USE ONLY ON:
PROJECT NO. _____
COUNTY(S) _____

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STANDARD DECK REINFORCEMENT
DETAILS

BRIDGE SPECIAL PROJECT DRAWING
SDR-1
SHEET 1 OF 1