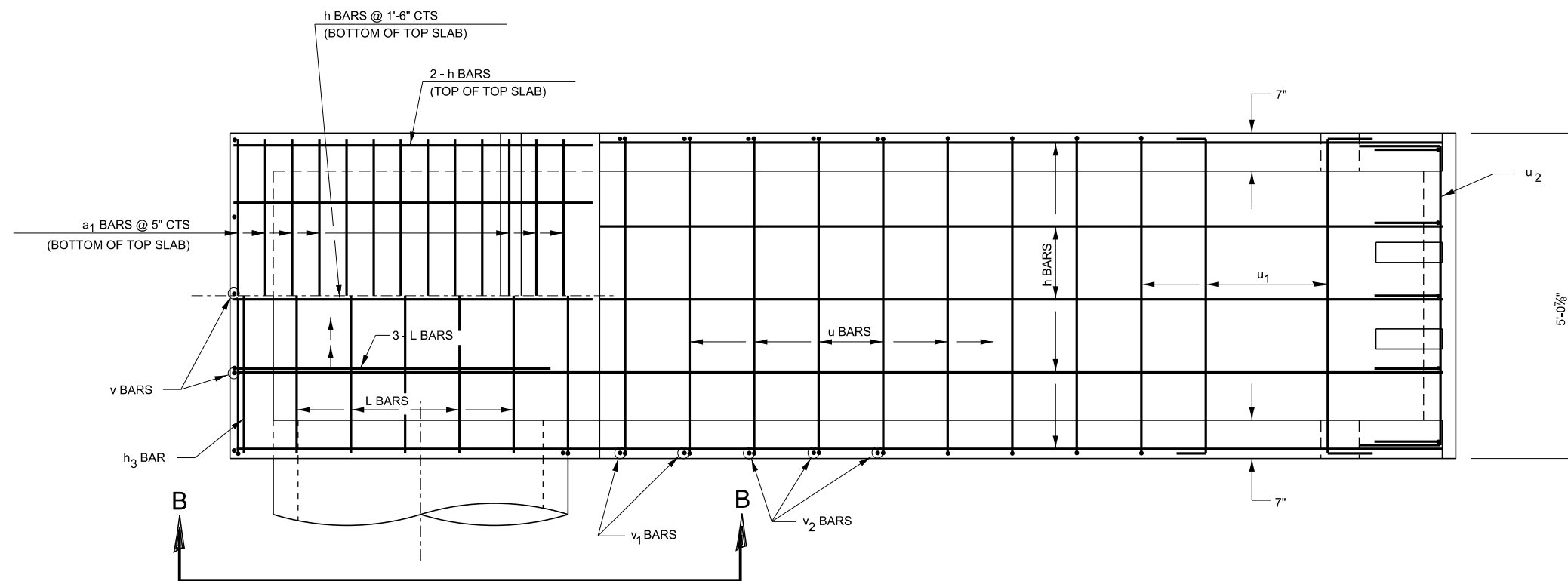


SECTION A-A



PLAN OF REINFORCEMENT

FOR INFORMATION ONLY

BAR	NO	SIZE	LENGTH
a ₁	13	#4	5'-11"
h	5	#4	5'-5"
h ₁	2	#4	13'-6"
h ₂	2	#4	10'-3"
h ₃	2	#4	4'-9"
h ₄	2	#4	5'-4"
h ₅	5	#4	18'-6"
L	8	#4	6'-3"
L ₁	5	#4	2'-0"
U	10	#4	7'-9"
U ₁	3	#4	6'-0"
U ₂	2	#4	5'-11"
V	12	#4	2'-9"
V ₁	4	#4	2'-3"
V ₂	6	#4	1'-6"
GALV STEEL PIPE 3 1/2" OD	2	LENGTH	14'-3"
REINFORCEMENT BARS		LBS	323
CLASS SI CONCRETE		CU YD	4.9

MODEL det 3 dets1b
 FILE Name: p:\illinois\paw.bentley.com\PI\DOT\Documents\DOT Offices\District 3\Standards - District 3\DETAILS\SUBDISTRICT 3\STANDARD DETAILS.DGN\500-599 STRUCTURES.dgn

USER NAME = ronald.pohar	DESIGNED -	REVISED -
PLOT SCALE = 100,000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 3/18/2024	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INLET BOX, SPECIAL

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

542-4B