

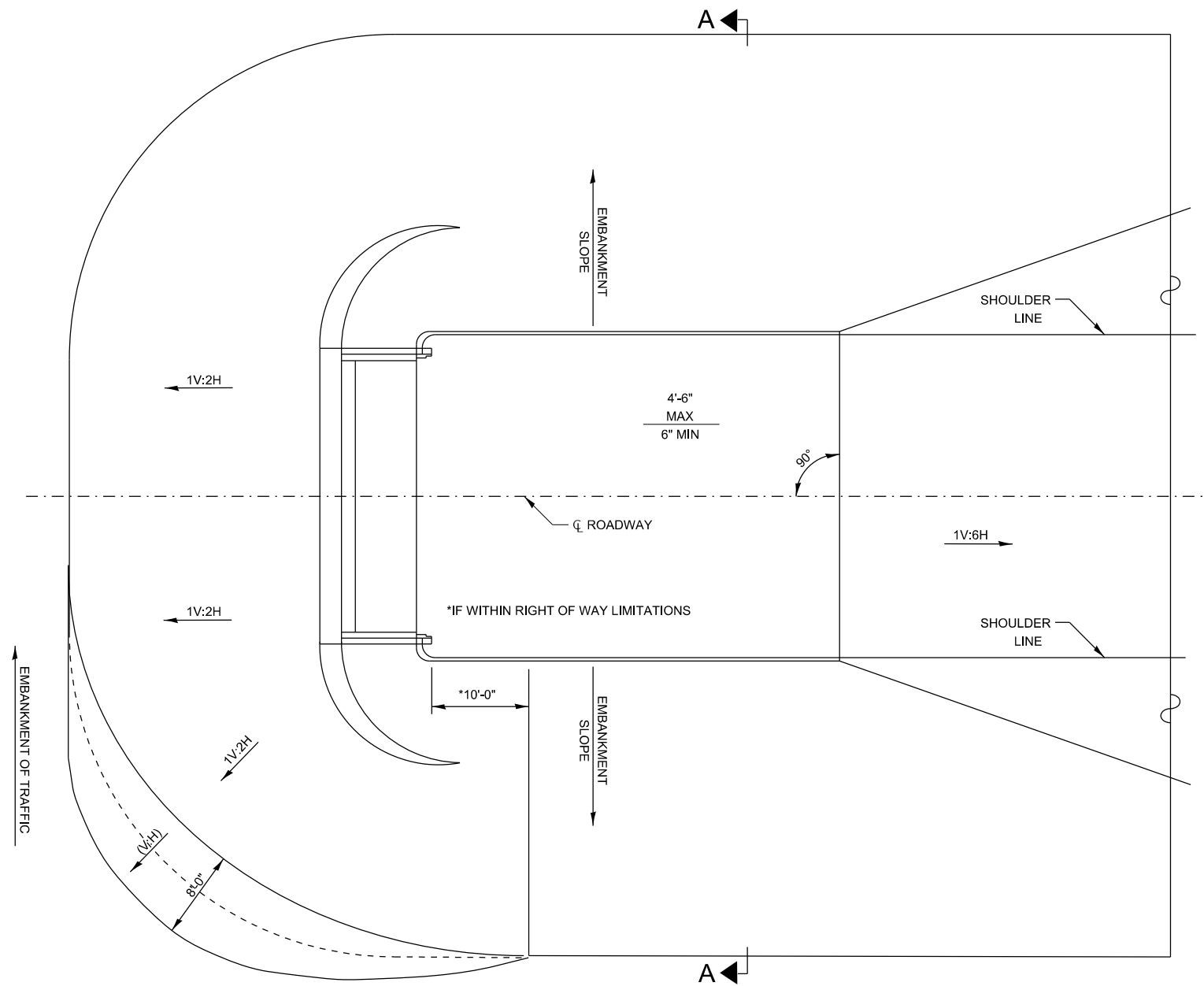
SECTION A-A

NOTES:

- APPLIES TO STRAIGHT OR SKEWED SINGLE STRUCTURES.
- UNDER RESTRICTIVE CONDITIONS, A 1:4 CAN BE USED FOR ANY FACILITY TYPE. SEE FIGURES 3.14.1-1 AND 3.14.1-2 OF THE BRIDGE MANUAL.
- PER BDE 38-4.C, THE RECOMMENDED TRANSVERSE SLOPES ARE AS FOLLOWS.

TYPE OF FACILITY	DESIRABLE (V:H)	ACCEPTABLE (V:H)
FREEWAYS	1:10	1:6
RURAL NON-FREEWAYS*	1:10	1:6
URBAN NON-FREEWAYS*	1:6	1:4
URBAN NON-FREEWAYS**	1:6	1:4

* DESIGN SPEED (V) GREATER THAN OR EQUAL TO 50 MPH.
 ** DESIGN SPEED (V) LESS THAN OR EQUAL TO 45 MPH.



EMBAKMENT CONE DETAIL

205-5

MODEL det 3 details
 FILE Name: p:\illinois\paw_bentley.com\PI\DOT\Documents\DOT_Offices\District_3\Standards - District_3\DETAILS\DISTRICT_3_STANDARD\DETAILS_DGN\200-209_EARTHWORK - LANDSCAPING - EROSION.dgn

USER NAME = ronald.pohar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/14/2024	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCALE: SHEET OF SHEETS STA. TO STA.

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