

VIDEO		
int	video_id	PK
string	title	
string	location	
date	recording_date	
string	weather	
string	timeofday	
string	resolution	
int	frame_rate	
int	duration	



FRAME		
int	frame_id	PK
int	video_id	FK
int	frame_number	
timestamp	timestamp	

contains

contains

contains

contains

OBJECT		
int	object_id	PK
int	frame_id	FK
int	category_id	
string	bounding_box	
string	occlusion	
string	truncation	
string	traffic_light_color	

ANNOTATION		
int	annotation_id	PK
int	frame_id	FK
string	type	
jsonb	details	

LANEMARKING		
int	lane_id	PK
int	frame_id	FK
string	category	
string	direction	
string	style	

POSE		
int	pose_id	PK
int	frame_id	FK
jsonb	keypoints	