CREATE TABLE location (

location\_id TEXT PRIMARY KEY,

parent\_location\_id TEXT REFERENCES location ON DELETE CASCADE,

higher\_geography\_id TEXT,

higher\_geography TEXT,

continent TEXT,

water\_body TEXT,

island\_group TEXT,

island TEXT,

country TEXT,

country\_code CHAR(2),

state\_province TEXT,

county TEXT,

municipality TEXT,

locality TEXT,

minimum\_elevation\_in\_meters NUMERIC CHECK (minimum\_elevation\_in\_meters BETWEEN -430 AND 8850),

maximum\_elevation\_in\_meters NUMERIC CHECK (maximum\_elevation\_in\_meters BETWEEN -430 AND 8850),

minimum\_distance\_above\_surface\_in\_meters NUMERIC,

maximum\_distance\_above\_surface\_in\_meters NUMERIC,

minimum\_depth\_in\_meters NUMERIC CHECK (minimum\_depth\_in\_meters BETWEEN 0 AND 11000),

maximum\_depth\_in\_meters NUMERIC CHECK (maximum\_depth\_in\_meters BETWEEN 0 AND 11000),

vertical\_datum TEXT,

location\_according\_to TEXT,

location\_remarks TEXT,

accepted\_georeference\_id TEXT REFERENCES georeference ON DELETE SET NULL,

accepted\_geological\_context\_id TEXT REFERENCES geological\_context ON DELETE SET NULL