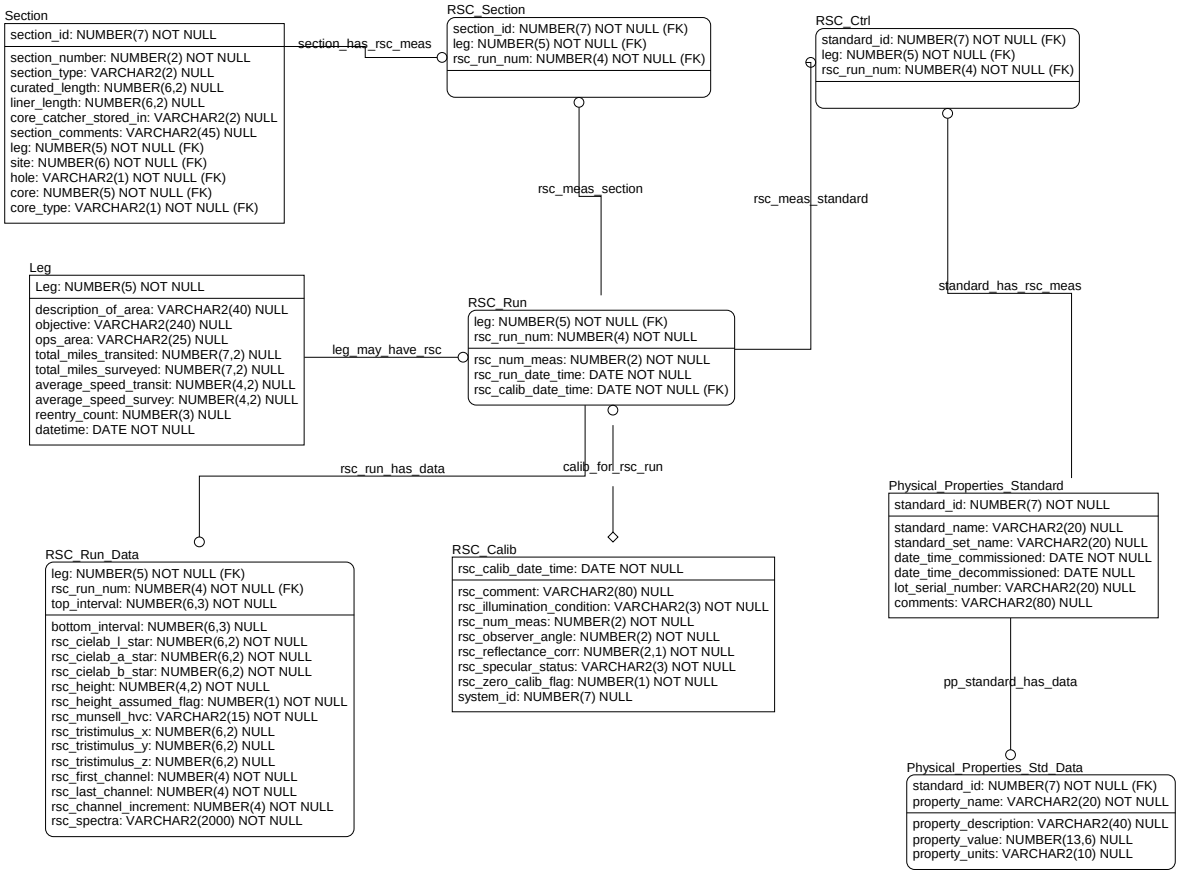
Section
section_id: NUMBER(7) NOT NULL
section_number: NUMBER(2) NOT NULL
section_type: VARCHAR2(2) NULL
curated_length: NUMBER(6,2) NULL
liner_length: NUMBER(6,2) NULL
core_catcher_stored_in: VARCHAR2(2) NULL
section_comments: VARCHAR2(45) NULL
leg: NUMBER(5) NOT NULL (FK)
site: NUMBER(6) NOT NULL (FK)
hole: VARCHAR2(1) NOT NULL (FK)
core: NUMBER(5) NOT NULL (FK)
core_type: VARCHAR2(1) NOT NULL (FK)
section_has_rsc_meas
RSC_Section
section_id: NUMBER(7) NOT NULL (FK)
leg: NUMBER(5) NOT NULL (FK)
rsc_run_num: NUMBER(4) NOT NULL (FK)
RSC_Ctrl
standard_id: NUMBER(7) NOT NULL (FK)
leg: NUMBER(5) NOT NULL (FK)
rsc_run_num: NUMBER(4) NOT NULL (FK)
rsc_meas_section
rsc_meas_standard
Leg
Leg: NUMBER(5) NOT NULL
description_of_area: VARCHAR2(40) NULL
objective: VARCHAR2(240) NULL
ops_area: VARCHAR2(25) NULL
total_miles_transited: NUMBER(7,2) NULL
total_miles_surveyed: NUMBER(7,2) NULL
average_speed_transit: NUMBER(4,2) NULL
average_speed_survey: NUMBER(4,2) NULL
reentry_count: NUMBER(3) NULL
datetime: DATE NOT NULL
leg_may_have_rsc
RSC_Run
leg: NUMBER(5) NOT NULL (FK)
rsc_run_num: NUMBER(4) NOT NULL
rsc_num_meas: NUMBER(2) NOT NULL
rsc_run_date_time: DATE NOT NULL
rsc_calib_date_time: DATE NOT NULL (FK)
standard_has_rsc_meas
rsc_run_has_data
calib_for_rsc_run
Physical_Properties_Standard
standard_id: NUMBER(7) NOT NULL
standard_name: VARCHAR2(20) NULL
standard_set_name: VARCHAR2(20) NULL
date_time_commissioned: DATE NOT NULL
date_time_decommissioned: DATE NULL
lot_serial_number: VARCHAR2(20) NULL
comments: VARCHAR2(80) NULL
RSC_Run_Data
leg: NUMBER(5) NOT NULL (FK)
rsc_run_num: NUMBER(4) NOT NULL (FK)
top_interval: NUMBER(6,3) NOT NULL
bottom_interval: NUMBER(6,3) NULL
rsc_cielab_l_star: NUMBER(6,2) NOT NULL
rsc_cielab_a_star: NUMBER(6,2) NOT NULL
rsc_cielab_b_star: NUMBER(6,2) NOT NULL
rsc_height: NUMBER(4,2) NOT NULL
rsc_height_assumed_flag: NUMBER(1) NOT NULL
rsc_munsell_hvc: VARCHAR2(15) NOT NULL
rsc_tristimulus_x: NUMBER(6,2) NULL
rsc_tristimulus_y: NUMBER(6,2) NULL
rsc_tristimulus_z: NUMBER(6,2) NULL
rsc_first_channel: NUMBER(4) NOT NULL
rsc_last_channel: NUMBER(4) NOT NULL
rsc_channel_increment: NUMBER(4) NOT NULL
rsc_spectra: VARCHAR2(2000) NOT NULL
RSC_Calib
rsc_calib_date_time: DATE NOT NULL
rsc_comment: VARCHAR2(80) NULL
rsc_illumination_condition: VARCHAR2(3) NOT NULL
rsc_num_meas: NUMBER(2) NOT NULL
rsc_observer_angle: NUMBER(2) NOT NULL
rsc_reflectance_corr: NUMBER(2,1) NOT NULL
rsc_specular_status: VARCHAR2(3) NOT NULL
rsc_zero_calib_flag: NUMBER(1) NOT NULL
system_id: NUMBER(7) NULL
pp_standard_has_data
Physical_Properties_Std_Data
standard_id: NUMBER(7) NOT NULL (FK)
property_name: VARCHAR2(20) NOT NULL
property_description: VARCHAR2(40) NULL
property_value: NUMBER(13,6) NULL
property_units: VARCHAR2(10) NULL