

EXPLANATION OF PLATE.

- Fig. 1. *Phascolosoma hudsonianum*, n. sp., side view, distal end of proboscis retracted.
- Fig. 2. *Phascolosoma hudsonianum*, n. sp., dissection, dorsal view. a, anus; oe, oesophagus; di, descending coils of intestine; ai, ascending coils of intestine; sm, spiral muscle; dr, dorsal retractors; vr, ventral retractors; g, reproductive flesaons; n, nephridia; nc, nerve cord.
- Fig. 3. *Phascolosoma hudsonianum*, n. sp., portion of skin about two centimeters from caudal end.
- Fig. 4. *Phascolosoma hudsonianum*, n. sp., portion of skin from caudal surface.