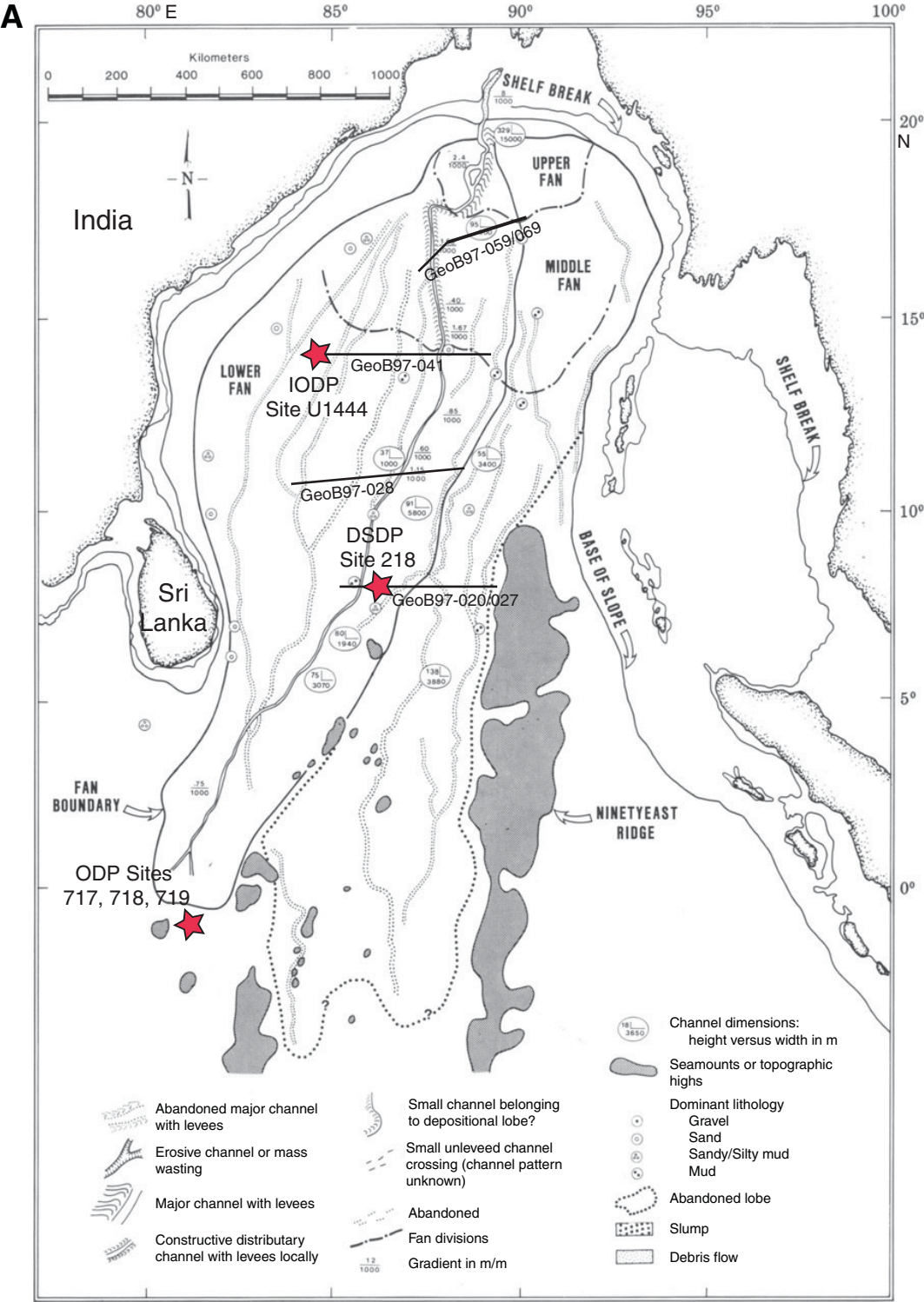
A
80° E
85°
90°
95°
100°
20° N
15°
10°
5°
0°
Kilometers
0
200
400
600
800
1000
N
India
Sri Lanka
SHELF BREAK
UPPER FAN
MIDDLE FAN
LOWER FAN
SHELF BREAK
BASE OF SLOPE
NINETYEAST RIDGE
FAN BOUNDARY
GeoB97-059/069
GeoB97-041
IODP Site U1444
GeoB97-028
DSDP Site 218
GeoB97-020/027
ODP Sites 717, 718, 719
Channel dimensions: height versus width in m
Seamounts or topographic highs
Dominant lithology
Gravel
Sand
Sandy/Silty mud
Mud
Abandoned lobe
Slump
Debris flow
Abandoned major channel with levees
Erosive channel or mass wasting
Major channel with levees
Constructive distributary channel with levees locally
Small channel belonging to depositional lobe?
Small unleveed channel crossing (channel pattern unknown)
Abandoned
Fan divisions
Gradient in m/m