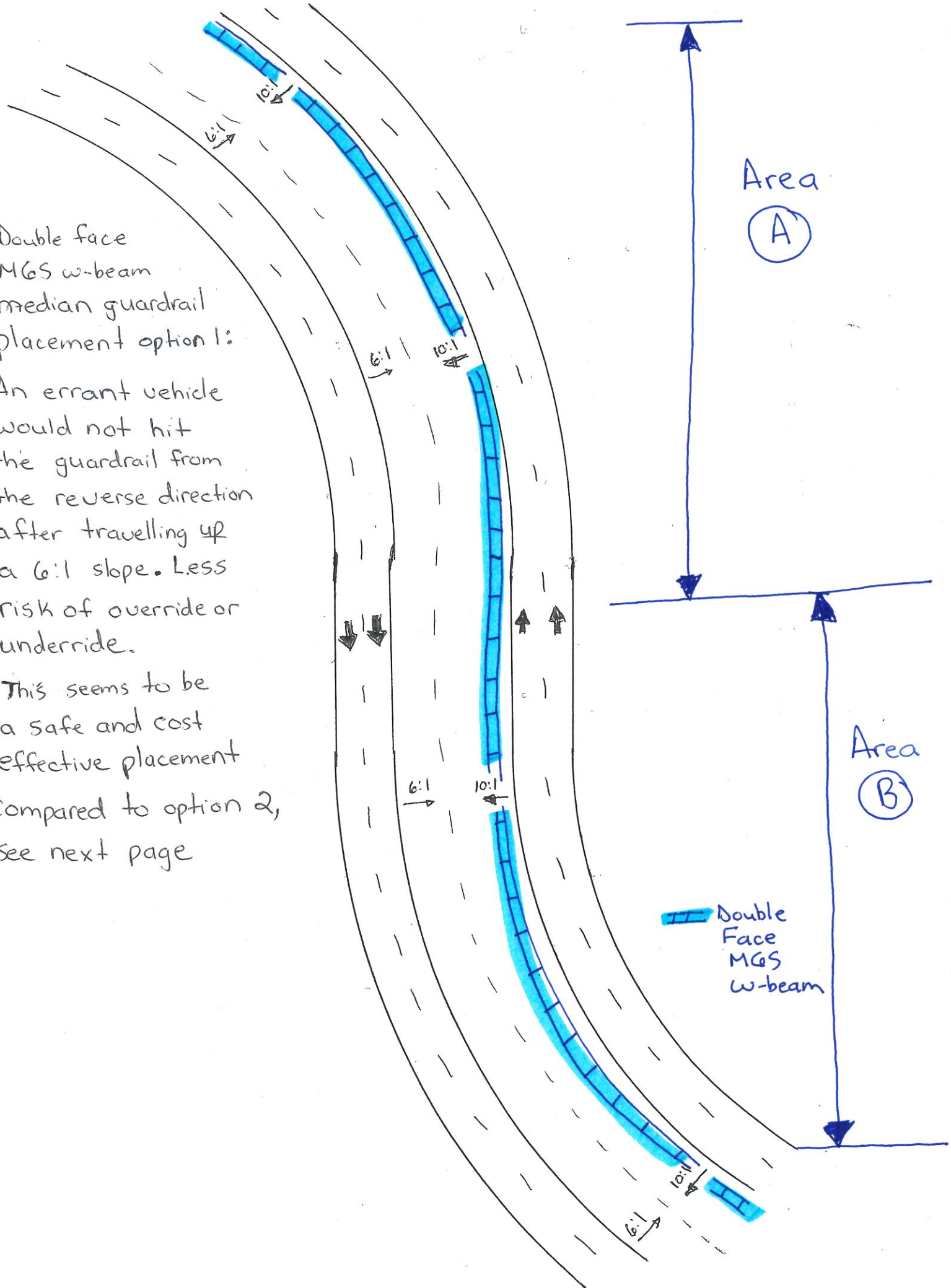


Double face
MGS w-beam
median guardrail
placement option 1:

An errant vehicle
would not hit
the guardrail from
the reverse direction
after travelling up
a 6:1 slope. Less
risk of override or
underride.

This seems to be
a safe and cost
effective placement
Compared to option 2,
see next page



Area
A

Area
B

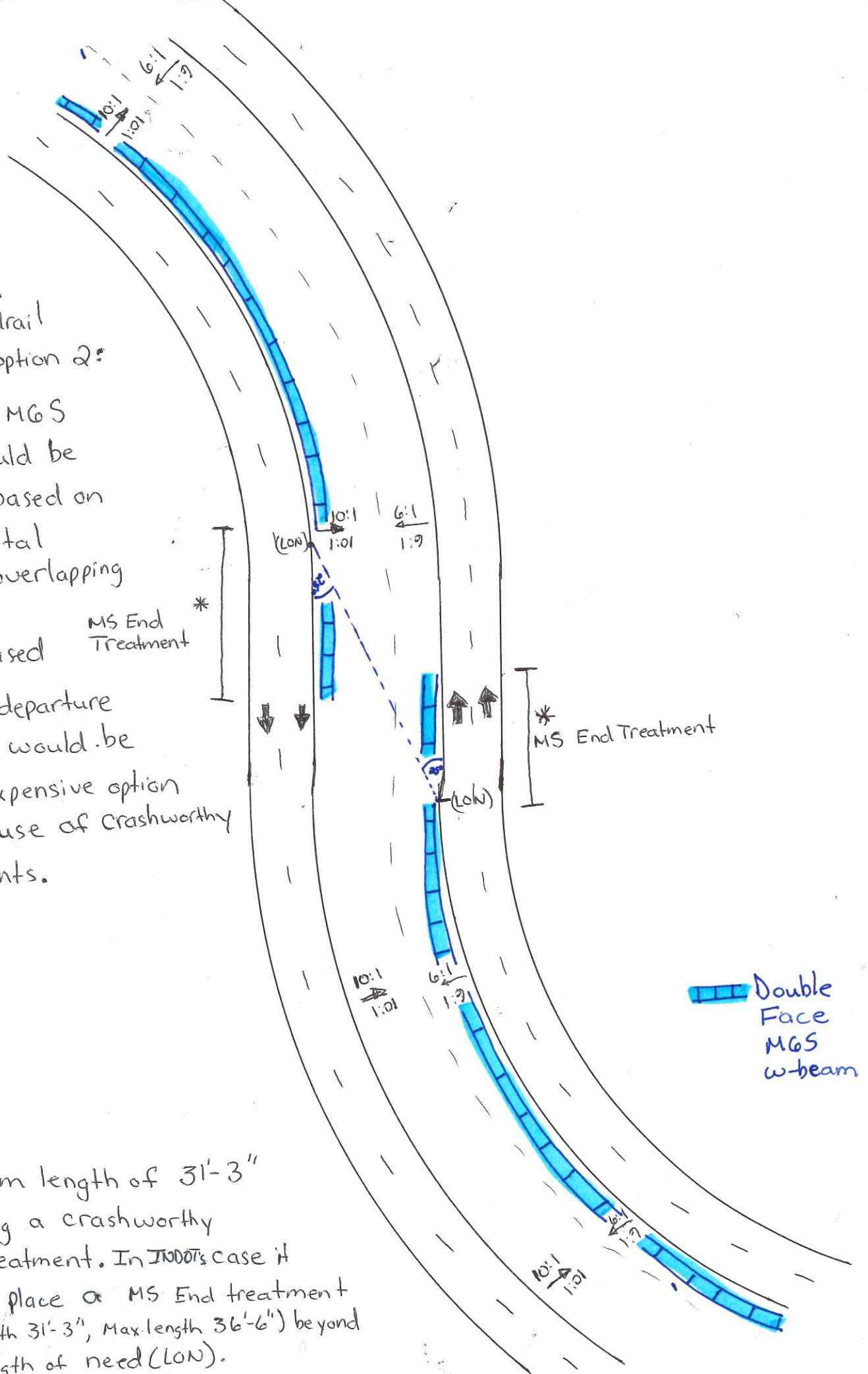
Double
Face
MGS
w-beam

Double face
MGS w-beam
median guardrail
placement option 2:

Double face MGS
w-beam could be
alternated based on
the horizontal
curve by overlapping
the median
guardrail based

on a 25° departure
angle. This would be
the more expensive option
given the use of crashworthy
end treatments.

* Minimum length of 31'-3"
including a crashworthy
end treatment. In ~~INDOT's~~ case it
would place a MS End treatment
(Min. length 31'-3", Max. length 36'-6") beyond
the length of need (LON).



Double Face
MGS
w-beam