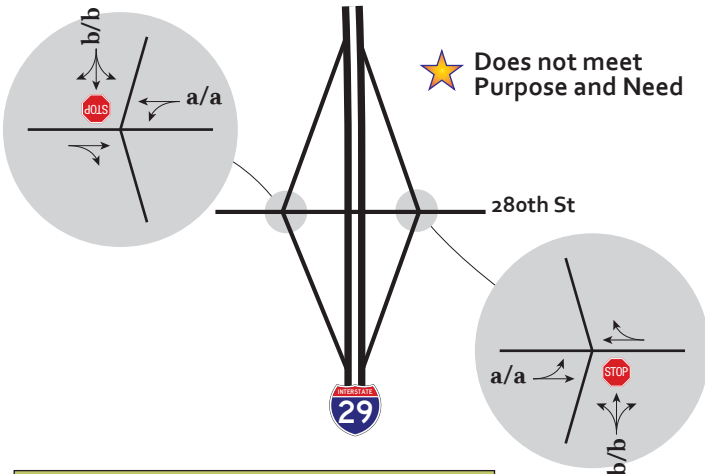
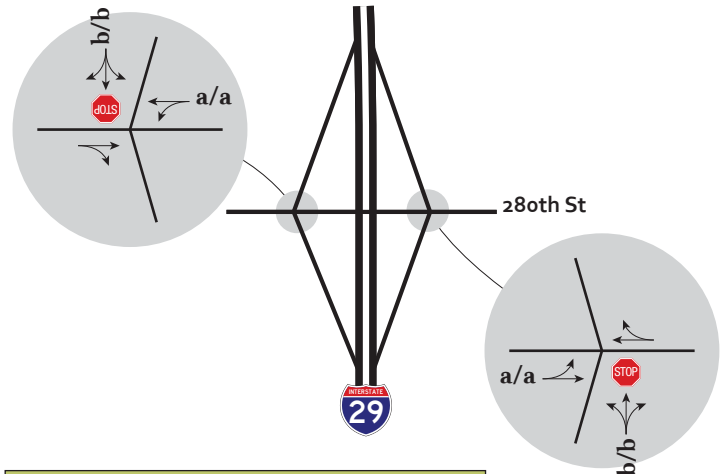


## No Build



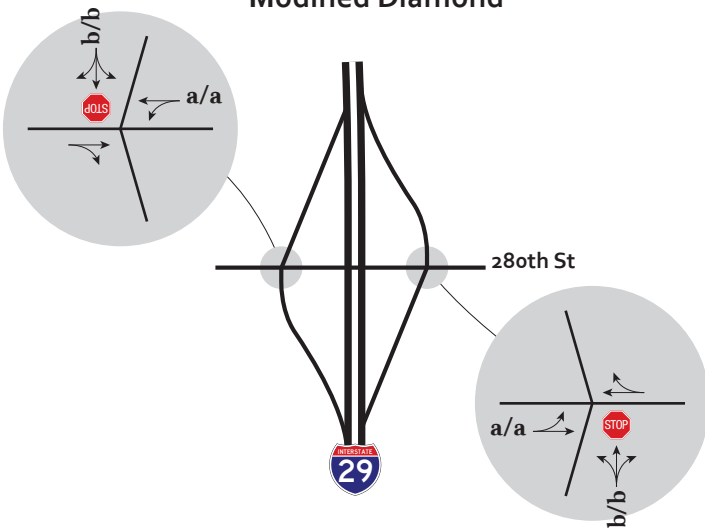
Design: **Undesirable (short ramps)**  
 Construction Cost: **\$0**  
 ROW Impacts: **0 Acres**  
 Access: **Unchanged**

## Standard Diamond



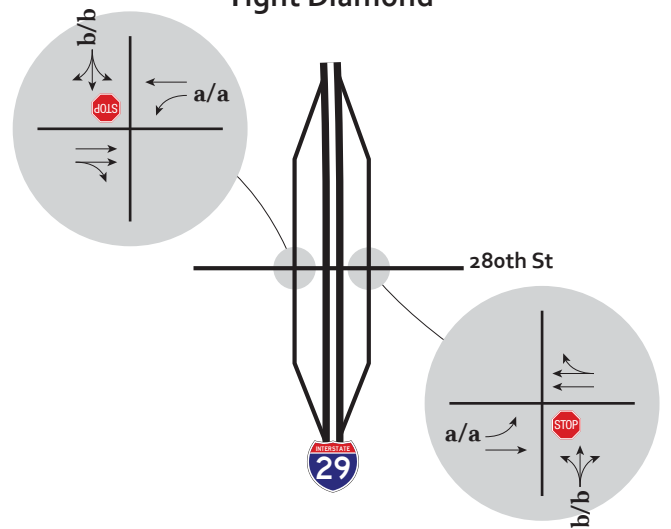
Design: **Standard**  
 Construction Cost: **\$19.74 million**  
 ROW Impacts: **14.88 Acres**  
 Access: **Realigned or changed to west**

## Modified Diamond



Design: **Standard**  
 Construction Cost: **\$18.85 million**  
 ROW Impacts: **14.25 Acres**  
 Access: **Realigned or changed to west**

## Tight Diamond



Design: **Non-Standard**  
 Construction Cost: **\$15.81 million**  
 ROW Impacts: **0.26 Acres**  
 Access: **Unchanged**

### LEGEND

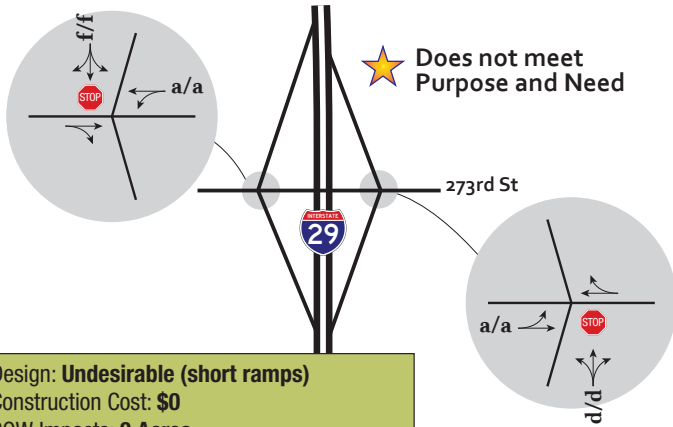
- x/x = AM/PM Peak Hour Signalized Level of Service
- x/x = AM/PM Peak Hour Unsignalized Level of Service
- = Stop Sign

## Exit 64 Interchange Alternatives

NOTE: Drawing Not to Scale

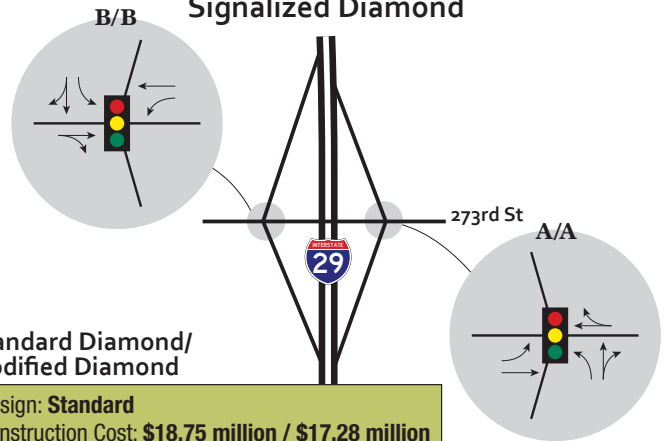


## No Build



Design: **Undesirable (short ramps)**  
Construction Cost: **\$0**  
ROW Impacts: **0 Acres**  
Access: **Unchanged**

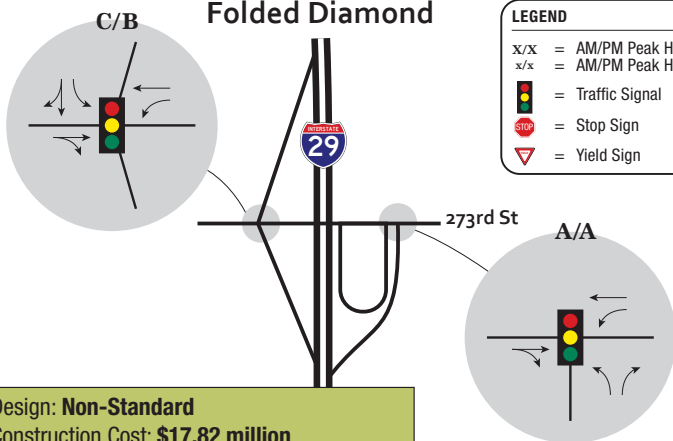
## Signalized Diamond



### Standard Diamond/ Modified Diamond

Design: **Standard**  
Construction Cost: **\$18.75 million / \$17.28 million**  
ROW Impacts: **6.41 Acres / 1.88 Acres**  
Access: **Drive closed to the east**

## Folded Diamond

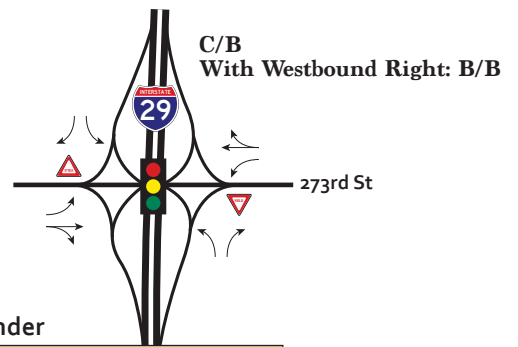


Design: **Non-Standard**  
Construction Cost: **\$17.82 million**  
ROW Impacts: **10.53 Acres**  
Access: **Unchanged**

### LEGEND

- x/x = AM/PM Peak Hour Signalized Level of Service
- x/x = AM/PM Peak Hour Unsignalized Level of Service
- = Traffic Signal
- = Stop Sign
- = Yield Sign

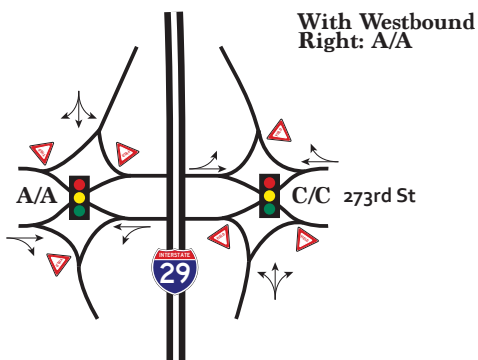
## Single Point



### Mainline Over/Under

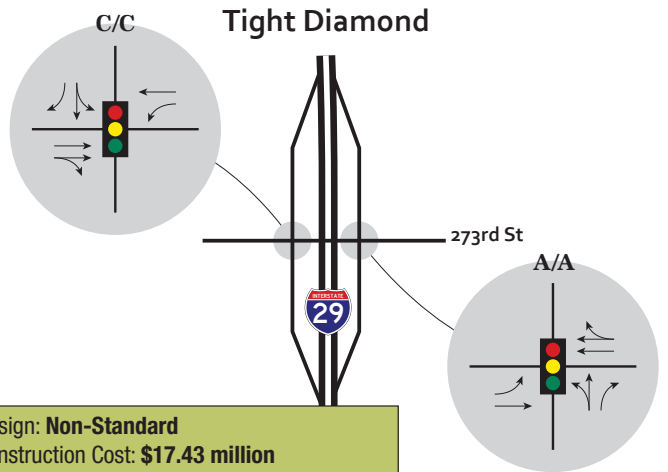
Design: **Standard / Not preferred**  
Construction Cost: **\$23.93 million / \$21.22 million**  
ROW Impacts: **0 Acres**  
Access: **Unchanged**

## Diverging Diamond



Design: **New in South Dakota**  
Construction Cost: **\$18.31 million**  
ROW Impacts: **0.77 Acres**  
Access: **Drive closed to the east**

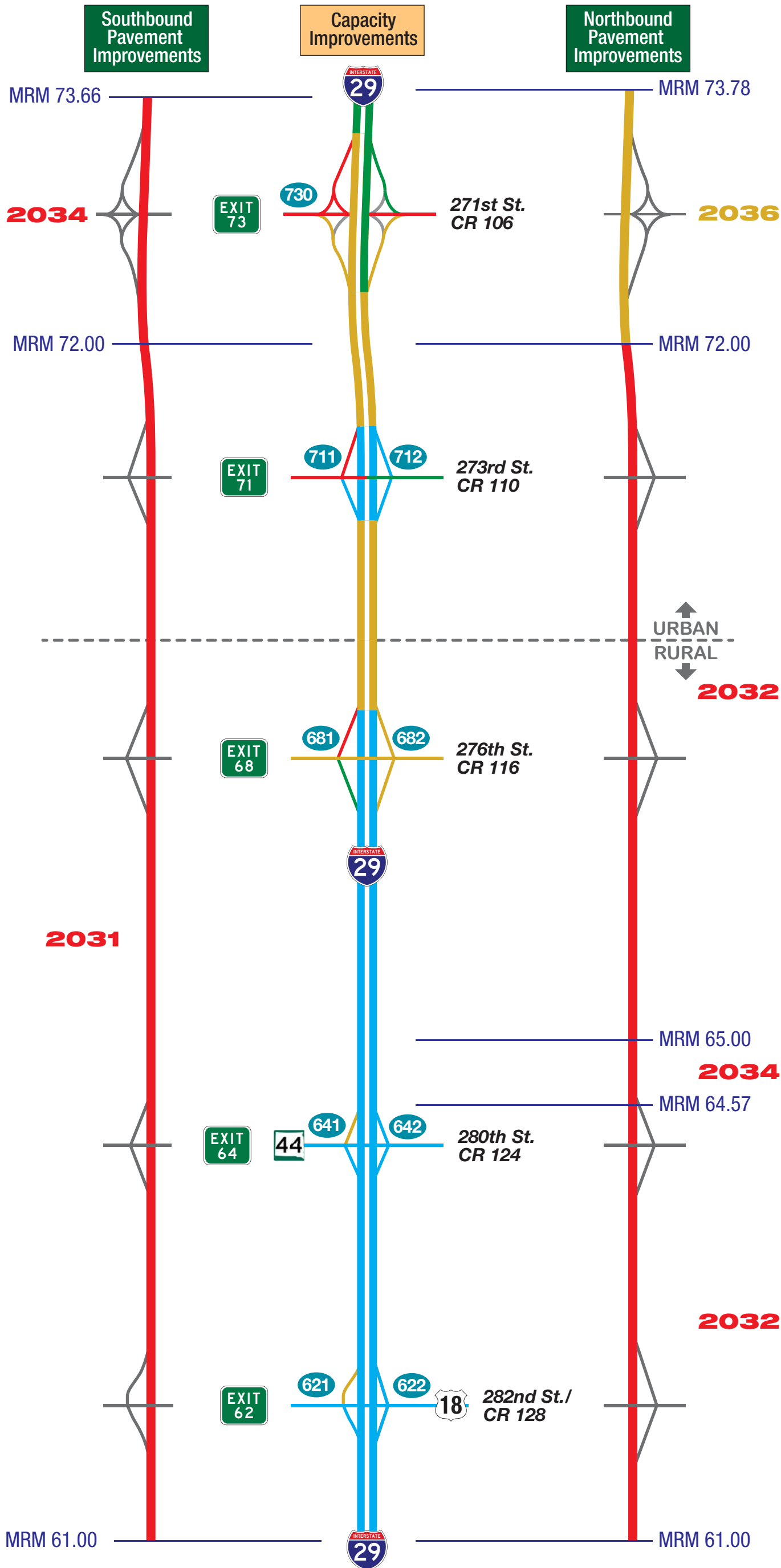
## Tight Diamond



Design: **Non-Standard**  
Construction Cost: **\$17.43 million**  
ROW Impacts: **0 Acres**  
Access: **Unchanged**

## Exit 71 Interchange Alternatives





**LEGEND**

LOS Threshold Year  
(C/D Urban, B/C Rural)

- = 2018-2035
- = 2036-2040
- = 2041-2045
- = Beyond 2045

xxx = Intersection ID Number

XXXXX = SDDOT Needs Book Improvement Year

XXXXX = SDDOT Needs Book Improvement Year

MRM XX.XX = Mile Marker

## Improvement Needs Summary



