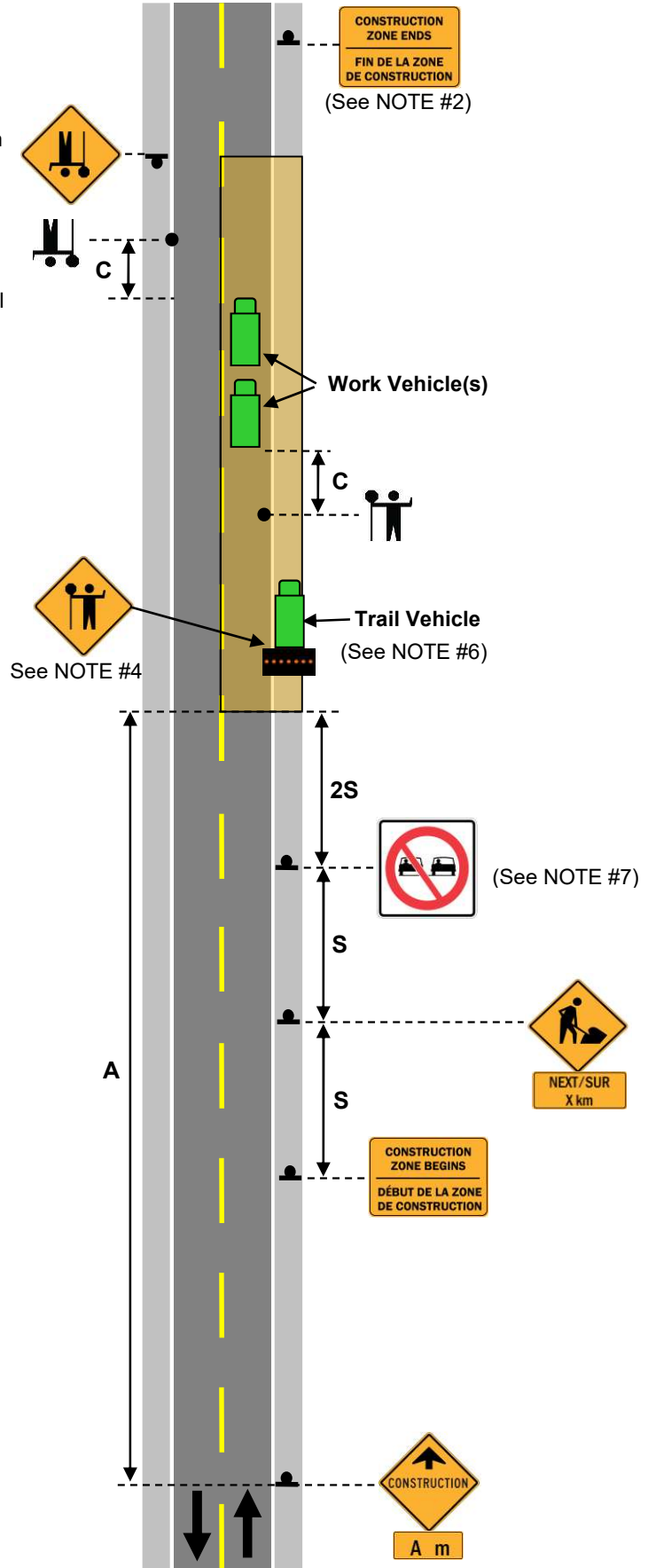


NOTES:

1. Sign opposite approach in the same manner.
2. Construction Zone Ends sign to be placed directly across from Construction Zone Begins sign on the opposite approach.
3. The length of the Activity Area shall not exceed 2 km.
4. Traffic Control Person Ahead signs shall be positioned within 2S m to 3S m of the TCP at all times (shall be mounted on Trail Vehicle where used).
5. All work vehicles shall be equipped with 360 degree amber lights as a minimum.
6. Trail vehicle not required on roads with a speed limit of 80 km/h or less.
7. No passing sign is optional on roads with less than 300 vehicles per day.

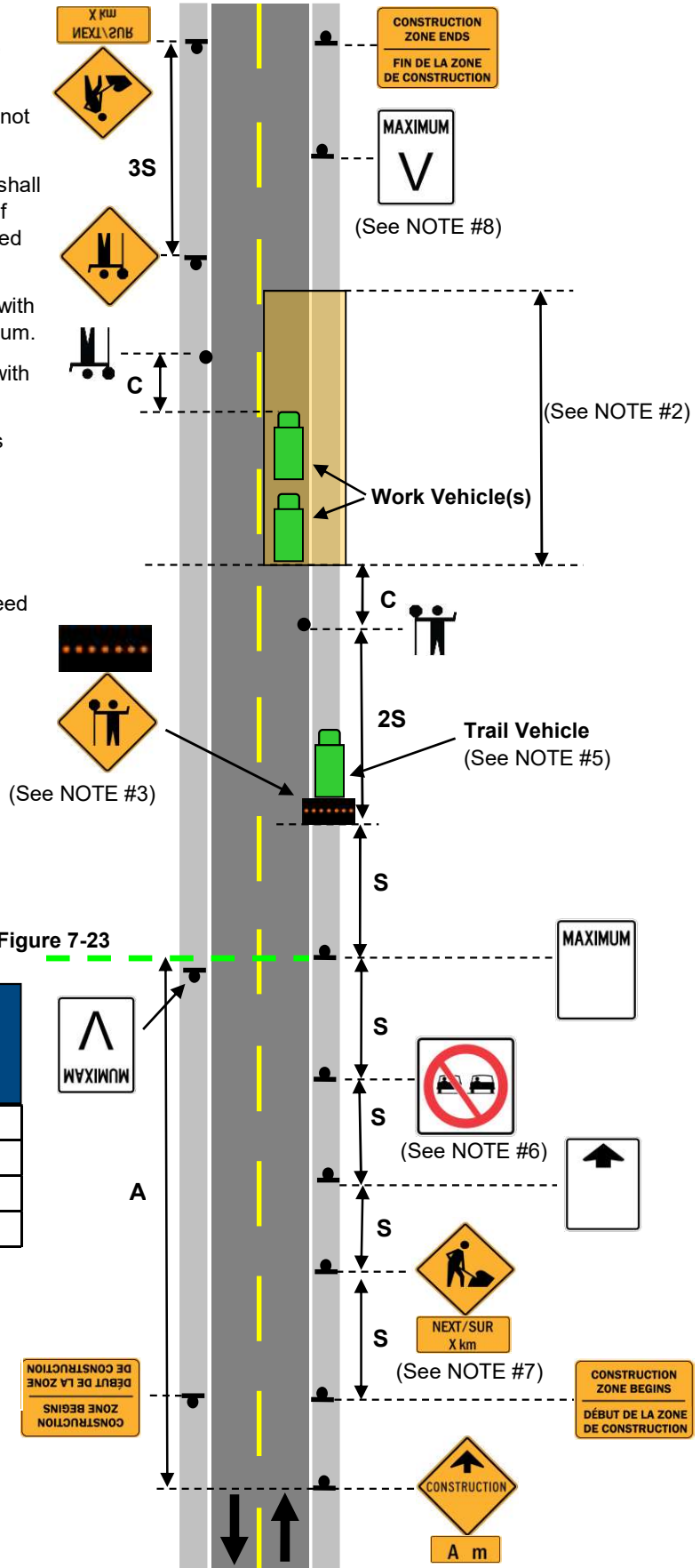


Patching Short Duration (greater than 30 min, less than 1 day) All Volumes				
V	50	60-70	80-90	100
A	350	350	500	1000
S	50	75	100	150
C	30	40	50	50

V – Existing Speed Limit (km/h)
 A – Advance Warning Distance (m)
 S – Minimum Sign Spacing (m)
 C – Traffic Control Person Setback (m)

NOTES:

1. Sign opposite approach in the same manner.
2. The length of the Activity Area shall not exceed 2 km.
3. Traffic Control Person Ahead signs shall be positioned within 2S m to 3S m of the TCP at all times (shall be mounted on trail vehicle where used).
4. All work vehicles shall be equipped with 360 degree amber lights as a minimum.
5. Trail Vehicle not required on roads with a speed limit of 80 km/h or less.
6. No passing sign is optional on roads with less than 300 vehicles per day.
7. Road Work sign must follow with Activity area as work progresses.
8. Original speed shall be reinstated directly across from the reduced speed sign on the opposite approach.



Milling or Paving All Durations All Volumes				
V	50	60-70	80-90	100
A	350	500	1000	1500
S	50	75	100	150
C	30	40	50	50

- V – Existing Speed Limit (km/h)
- A – Advance Warning Distance (m)
- S – Minimum Sign Spacing (m)
- C – Traffic Control Person Setback (m)

NOTES:

1. Sign opposite approach in the same manner.
2. Original speed shall be reinstated directly across from the reduced speed sign on the opposite approach.
3. Speed reductions only required with speed limits of 90km/h or greater.
4. Repeat appropriate sign every 1 km of milled or paved surface.
5. Delineation Devices only required where the difference in elevation between the travelled lane and the shoulder is greater than 75 mm. Flexible drums or delineator posts may be used in place of hazard markers.
6. Pavement marking tape (or paint) shall be applied in 2 m strips and spaced at 50 m on tangents and 25 m or curves. Raised pavement markers shall be installed on milled surfaces in groupings of three within a 2 m length and be spaced the same as pavement marking tape.
7. If milling involves full depth removal, then Grooved Pavement Sign shall be replaced by Pavement Ends sign.
8. Bump signs shall be used any time there is a differential in surface thickness on the main lanes.
9. If temporary pavement markings have been applied, and all other work with the exception of final pavement markings has been completed, then only the Temporary Pavement Marking signs are required until final pavement marking are applied.

MATCH LINE to Figure 7-22

(See NOTE #8)

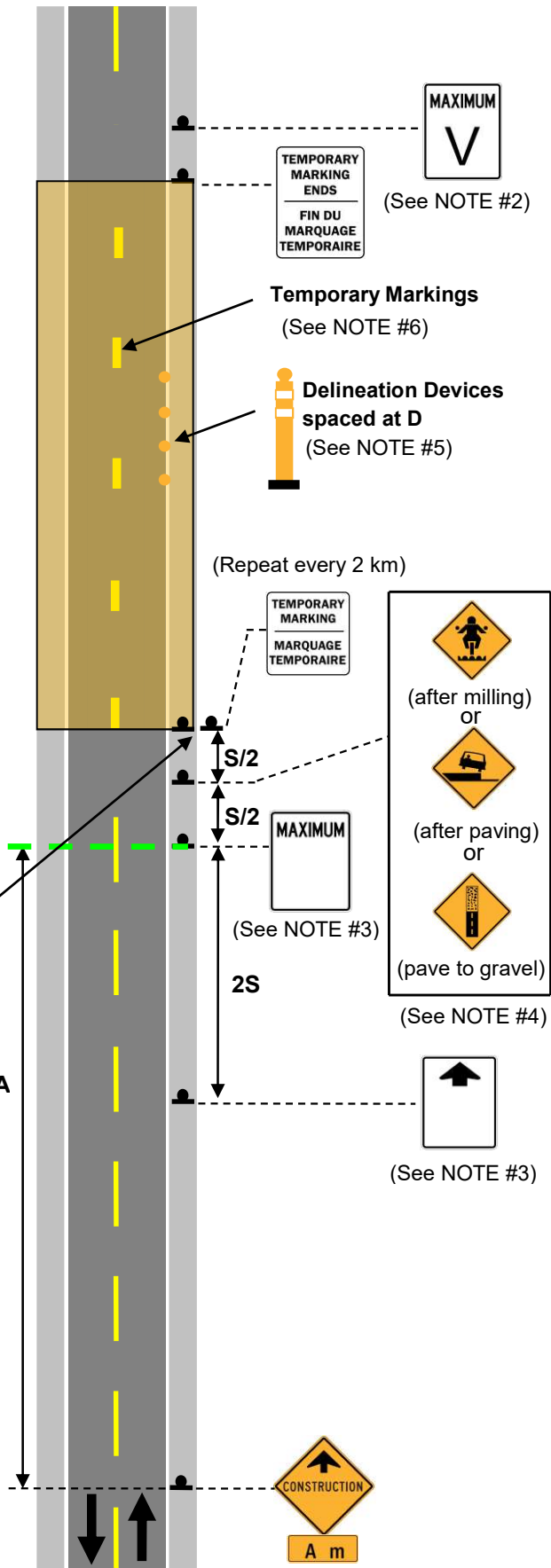
After Milling or Paving Any Duration All Volumes				
V	50	60-70	80-90	100
A	350	500	1000	1500
S	50	75	100	150
D	8	10	14	24

V – Existing Speed Limit (km/h)

A – Advance Warning Distance (m)

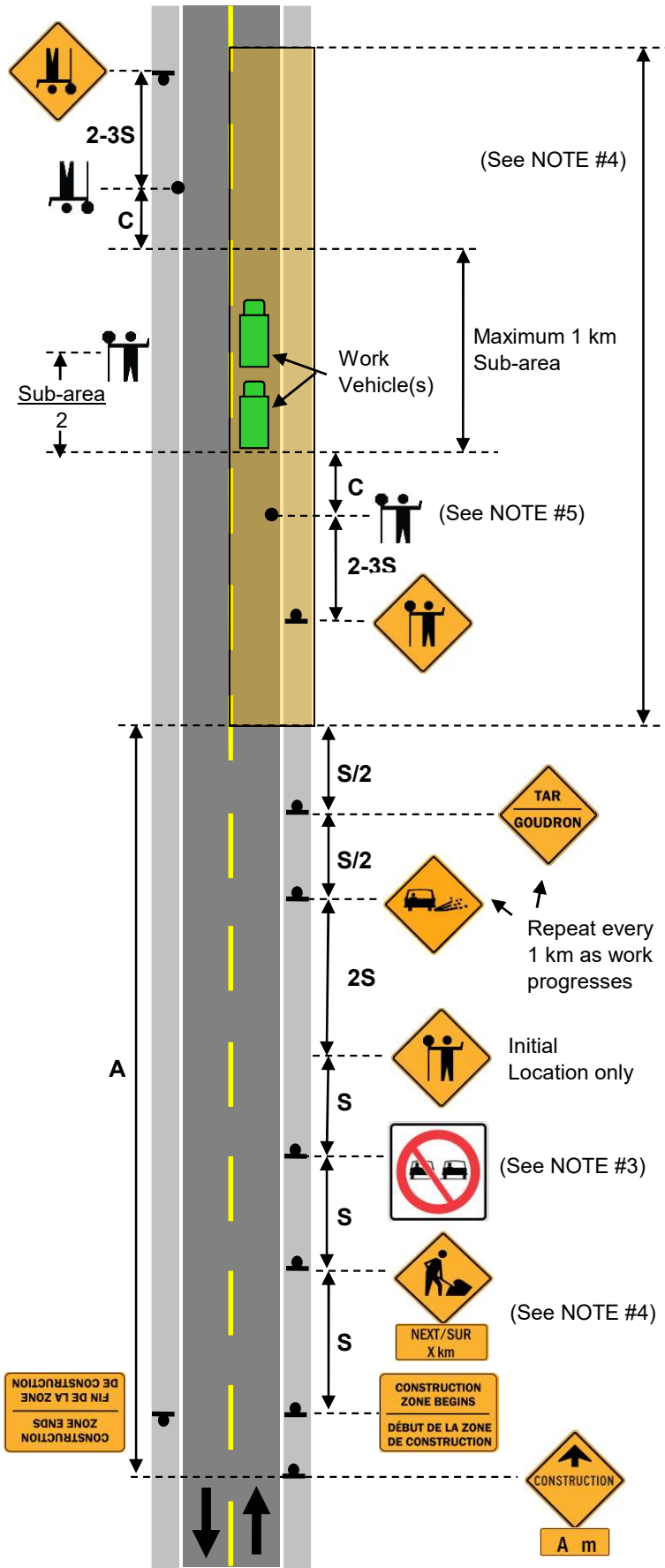
S – Minimum Sign Spacing (m)

D – Maximum Delineator Spacing (m)



NOTES:

1. Sign opposite approach in the same manner.
2. All work vehicles shall be equipped with 360 degree amber lights as a minimum.
3. No passing sign is optional on roads with less than 300 vehicles per day.
4. The Activity Area shall not exceed 4 km.
5. TCP's move with operation.
6. Follow-me vehicle may be used in lieu of third TCP.



Chip Sealing Short Duration (greater than 30 min, less than 1 day) All Volumes				
V	50	60-70	80-90	100
A	350	500	1000	1000
S	50	75	100	150
C	30	40	50	50

V – Existing Speed Limit (km/h)
 A – Advance Warning Distance (m)
 S – Minimum Sign Spacing (m)
 C – Traffic Control Person Setback (m)