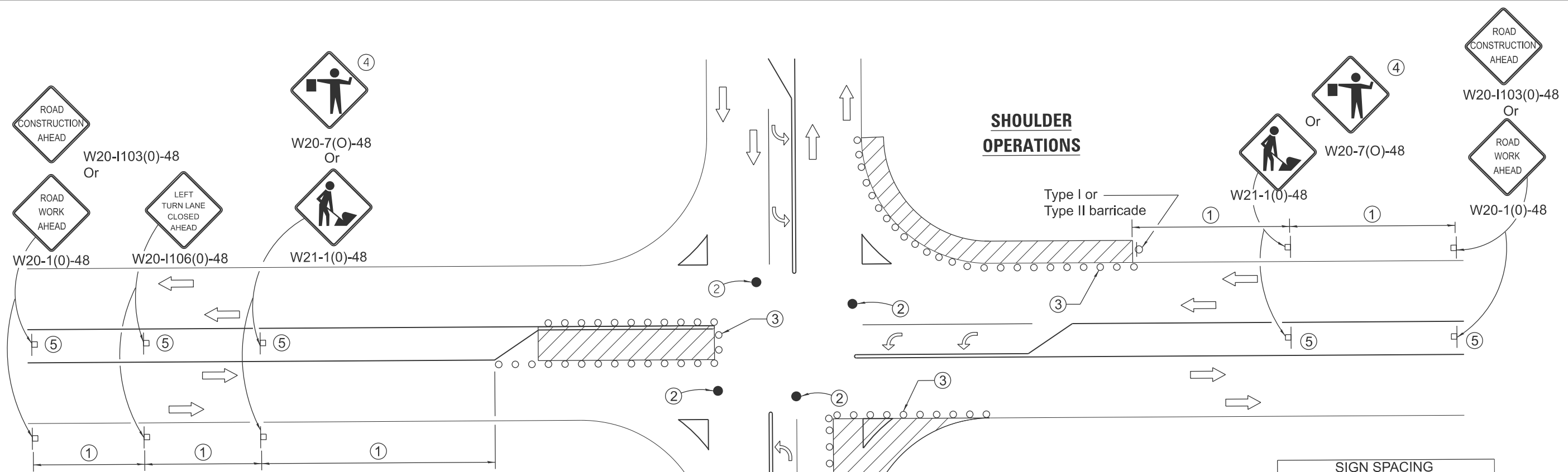




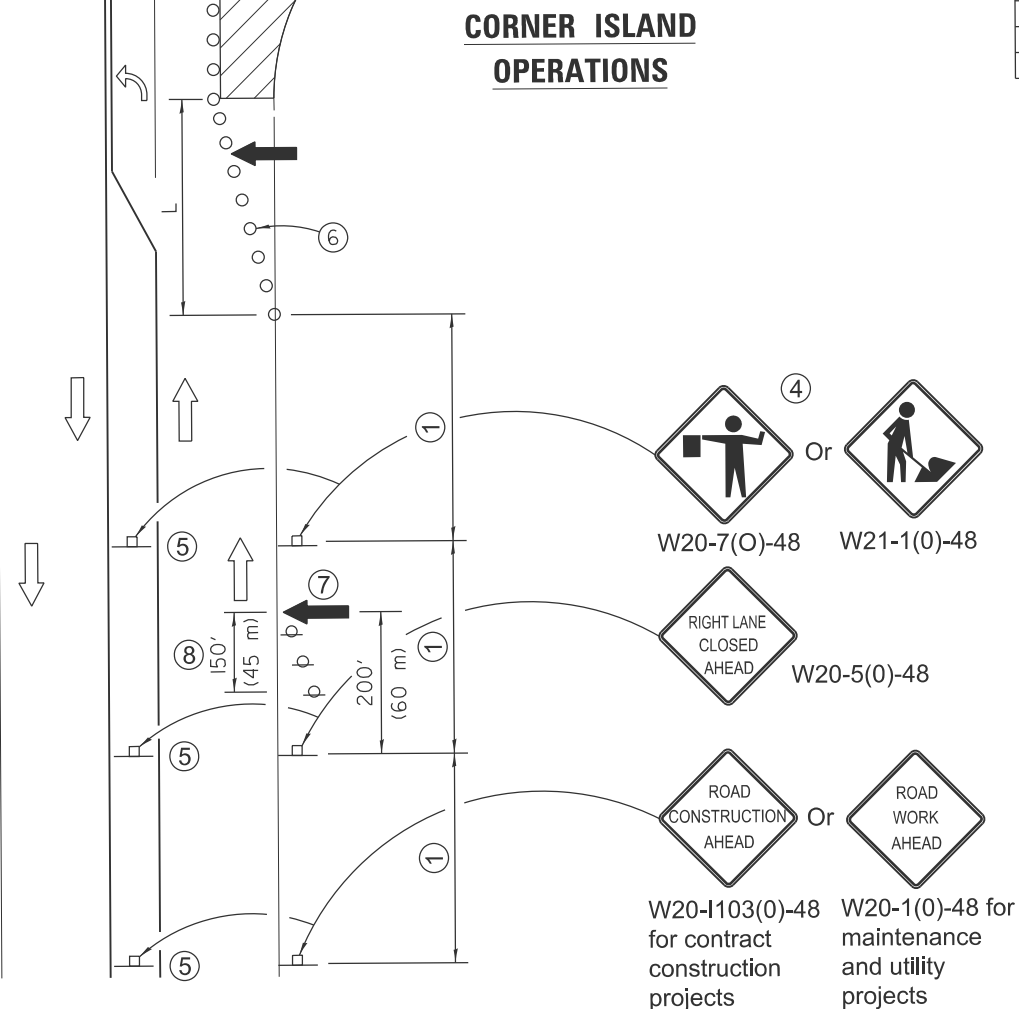
## SYMBOLS

-  Work area
-  Cone, drum or barricade
-  Sign on portable or permanent support
-  Arrow board
-  Barricade or drum with flashing light
-  Flagger with traffic control sign

## LEFT TURN LANE OR CENTER MEDIAN OPERATIONS

- ① Refer to SIGN SPACING TABLE for distance.
- ② Special - When signals are non-functional, flaggers on each leg of the intersection are required to maintain traffic until signals are operational.
- ③ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.
- ④ Use flagger sign only when flagger is present.
- ⑤ Omit this sign when median is less than 10' (3 m) or for bi-directional turn lanes.
- ⑥ Cones, drums or barricades at 20' (6 m) centers in taper.
- ⑦ Advanced arrow board required for speeds > 45 mph.
- ⑧ Three Type II barricades, drums or vertical barricades at 50' (15 m) centers.

## CORNER ISLAND OPERATIONS



| SIGN SPACING |              |
|--------------|--------------|
| Posted Speed | Sign Spacing |
| 55           | 500' (150 m) |
| 50-45        | 350' (100 m) |
| <45          | 200' (60 m)  |

## GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement during shoulder operations or where construction requires lane closures in an urban area.

Calculate L as follows:

SPEED LIMIT

40 mph (70 km/h)  
or less:

45 mph (80 km/h)  
or greater:

W = Width of offset  
in feet (meters).

S = Normal posted speed  
mph (km/h).

All dimensions are in inches (millimeters)  
unless otherwise shown.

FORMULAS  
English (Metric)

$$L = \frac{WS^2}{60} \quad L = \frac{WS^2}{150}$$

$$L = (W)(S) \quad L = 0.65(W)(S)$$