




City of
Golden

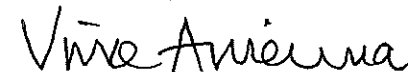
Public Works Department

STANDARD PLANS

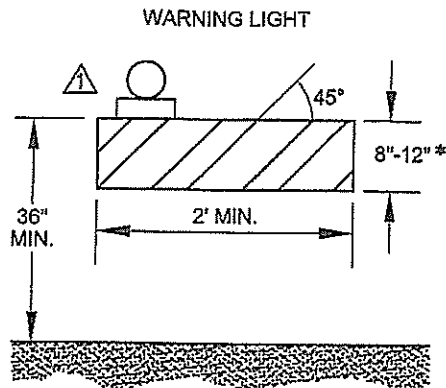
Temporary Traffic Control for Work Zones

Issued December 14, 2012

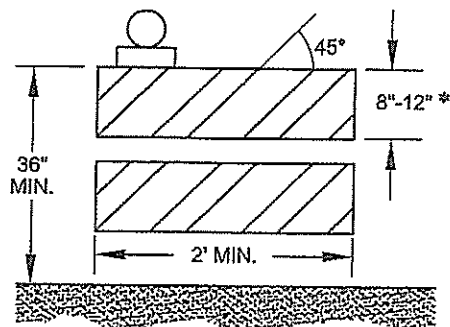
Approved: 
Dan Hartman, Public Works Director

Prepared by: 
Vince Auriemma, P.E., Deputy Public Works Director/City Engineer

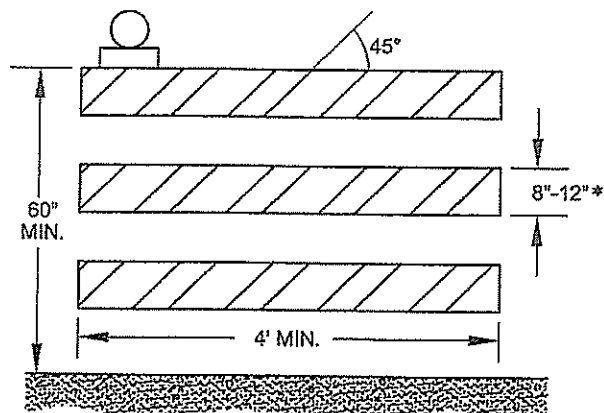
City of Golden
Public Works Dept.
1445 10th Street
Golden, CO 80401
(303) 384-8151



TYPE I BARRICADE **



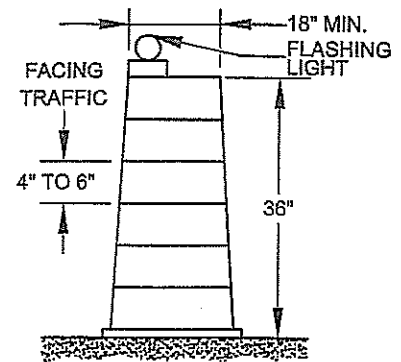
TYPE II BARRICADE **



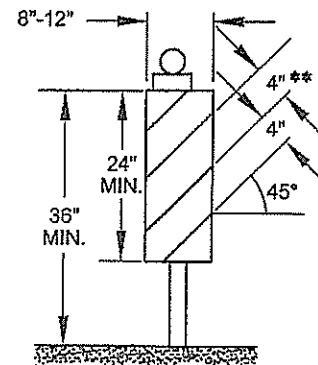
TYPE III BARRICADE **

* NOMINAL LUMBER DIMENSIONS ARE SATISFACTORY FOR BARRICADE RAIL WIDTH DIMENSIONS

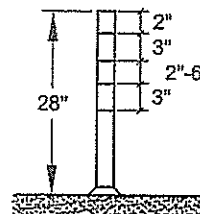
** RAIL STRIPE WIDTHS SHALL BE 6 INCHES EXCEPT WHERE RAIL LENGTHS ARE LESS THAN 36 INCHES, THEN 4 INCH WIDE STRIPES MAY BE USED. THE SIDES OF BARRICADES FACING TRAFFIC SHALL HAVE RETROREFLECTIVE RAIL FACES.



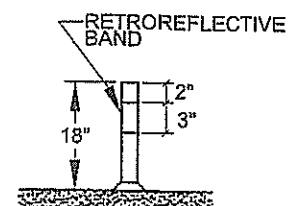
DRUM



VERTICAL PANEL

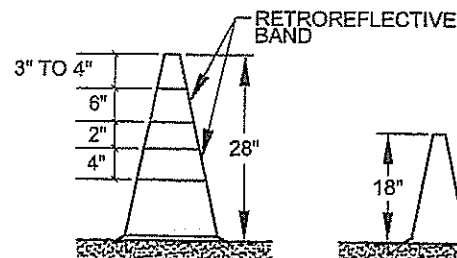


DAY USE AND ROADWAY SPEED 45 MPH OR LESS

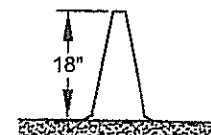


DAY USE AND ROADWAY SPEED 25 MPH OR LESS

TUBULAR MARKERS



DAY USE AND ROADWAY SPEED 45 MPH OR LESS



DAY USE AND ROADWAY SPEED 25 MPH OR LESS

CONES



**City of
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Public Works Department

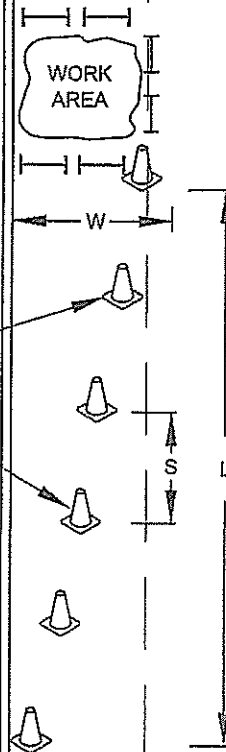
BARRICADES AND CHANNELIZING DEVICES

Approved: *Vince Amanna, P.E.*

Dwg. Date: Dec. 12, 2012

Scale: NTS

TRAFFIC CONES OR PLIABLE DELINEATORS



SPEED LIMIT	MINIMUM TAPER LENGTH (L) LANE WIDTH			MAXIMUM SPACING (S)
	10'	11'	12'	
25 MPH	105'	115'	125'	25'
30 MPH	150'	165'	180'	30'
35 MPH	205'	225'	245'	35'
40 MPH	270'	295'	320'	40'
45 MPH	450'	495'	540'	45'



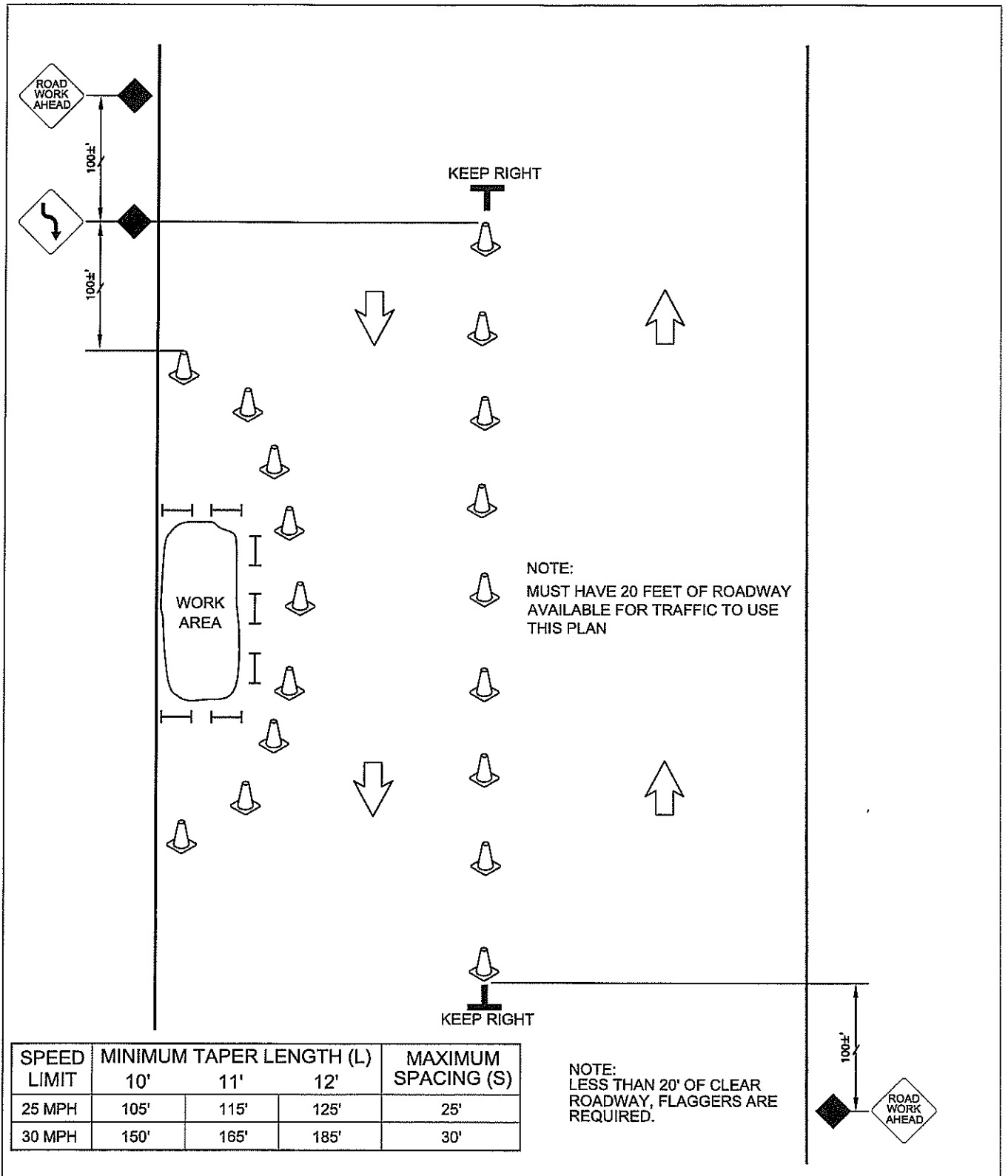
City of
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SPACING OF DEVICES AND TAPER LENGTH

Approved: *Vince Armenta, P.E.*

Dwg. Date: Dec. 12, 2012 Scale: NTS



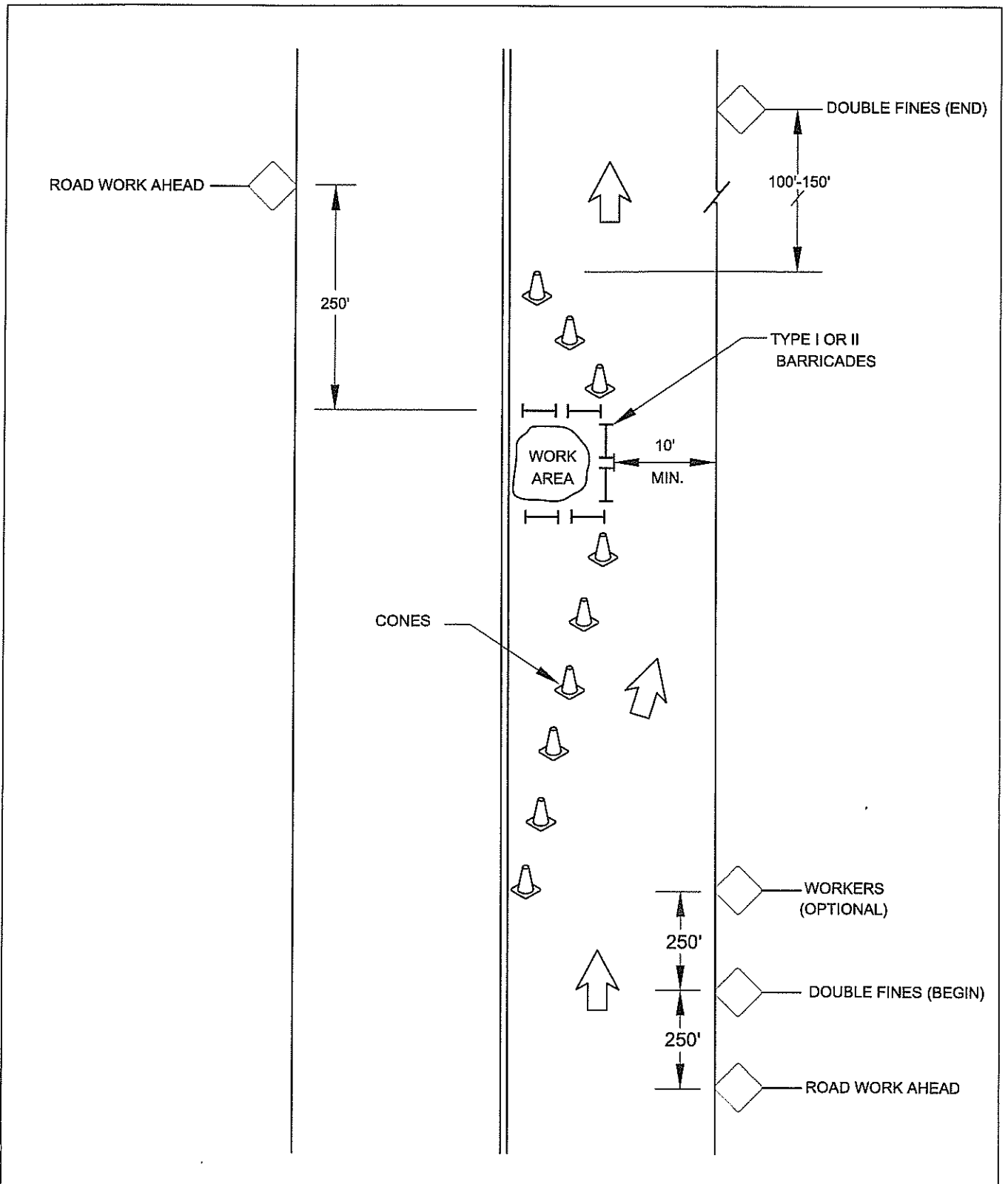
City of
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TRAFFIC CONTROL FOR LOW VOLUME STREET WITH NO CENTERLINE

Approved: *Vince Armenta, P.E.*

Dwg. Date: Dec. 12, 2012 Scale: NTS



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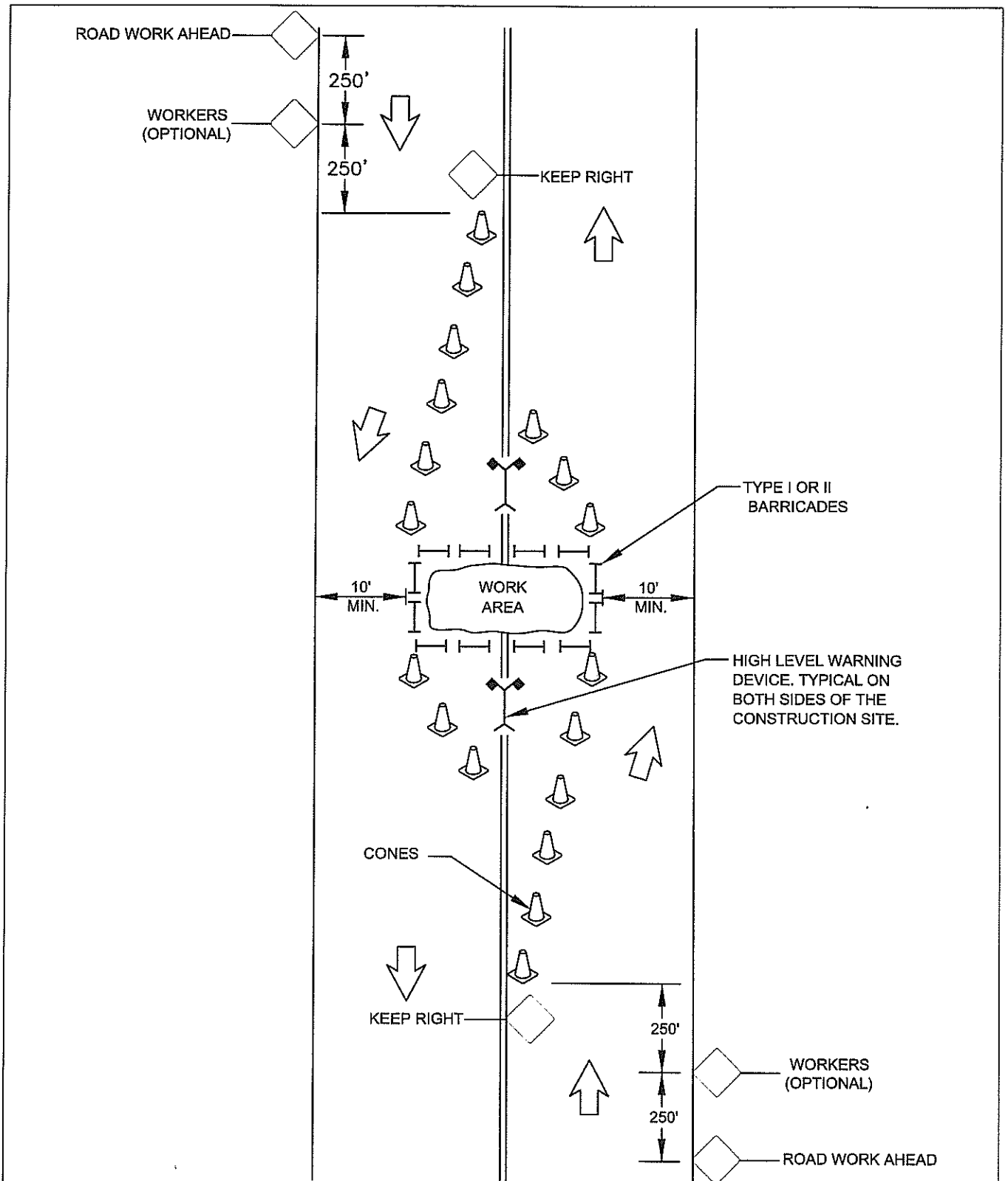
Public Works Department

**CLOSURE ON LEFT SIDE OF ROADWAY
LOW VOLUME STREET
WITH CENTERLINE**

Approved: *Vina Armenta P.E.*

Dwg. Date: Dec. 12, 2012

Scale: NTS



City of
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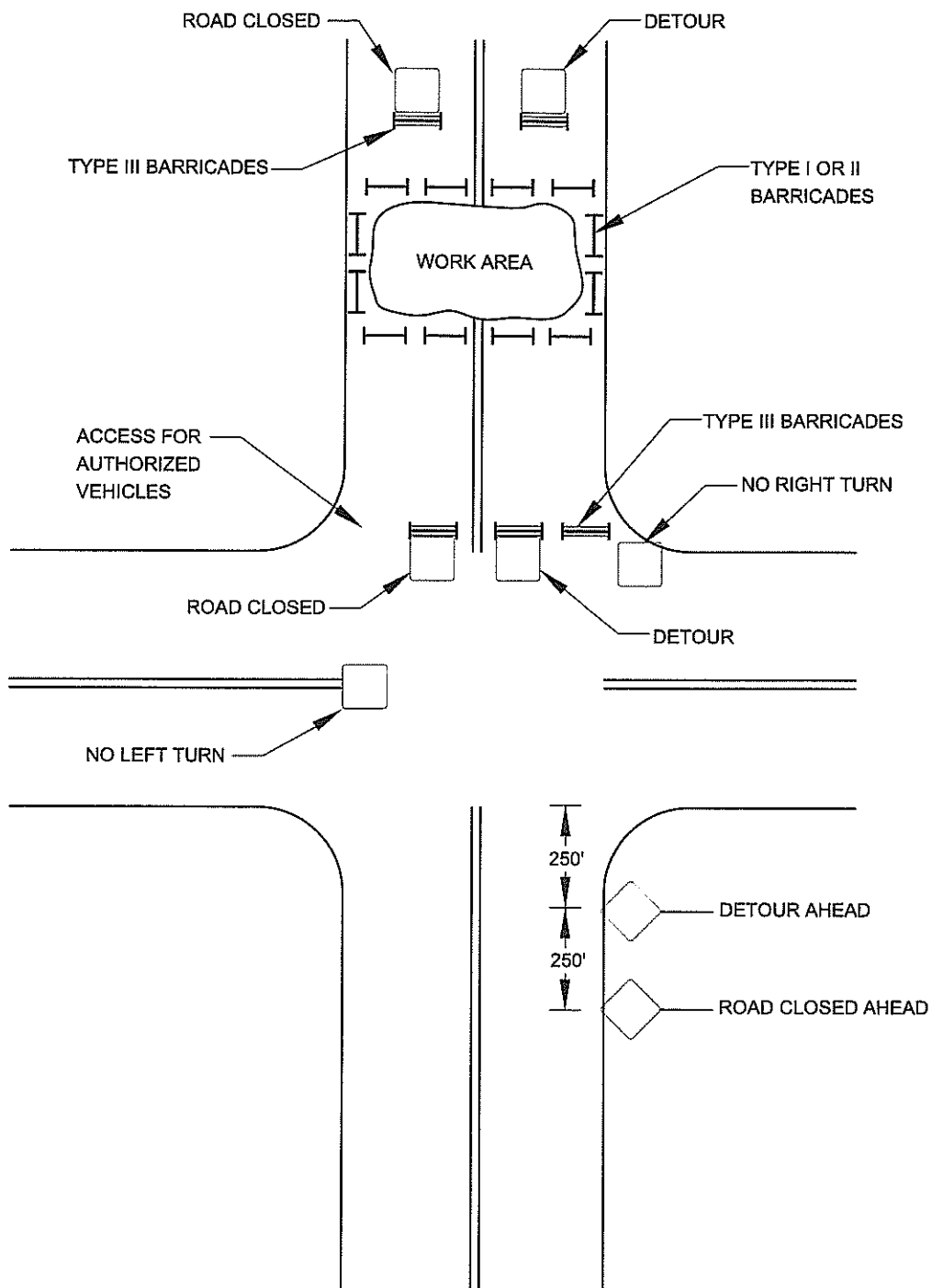
Public Works Department

CLOSURE CENTER OF ROADWAY LOW VOLUME STREET

Approved: *Vince Arnesen P.E.*

Dwg. Date: Dec. 12, 2012

Scale: NTS



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COMPLETE CLOSURE OF ROADWAY LOW VOLUME STREET

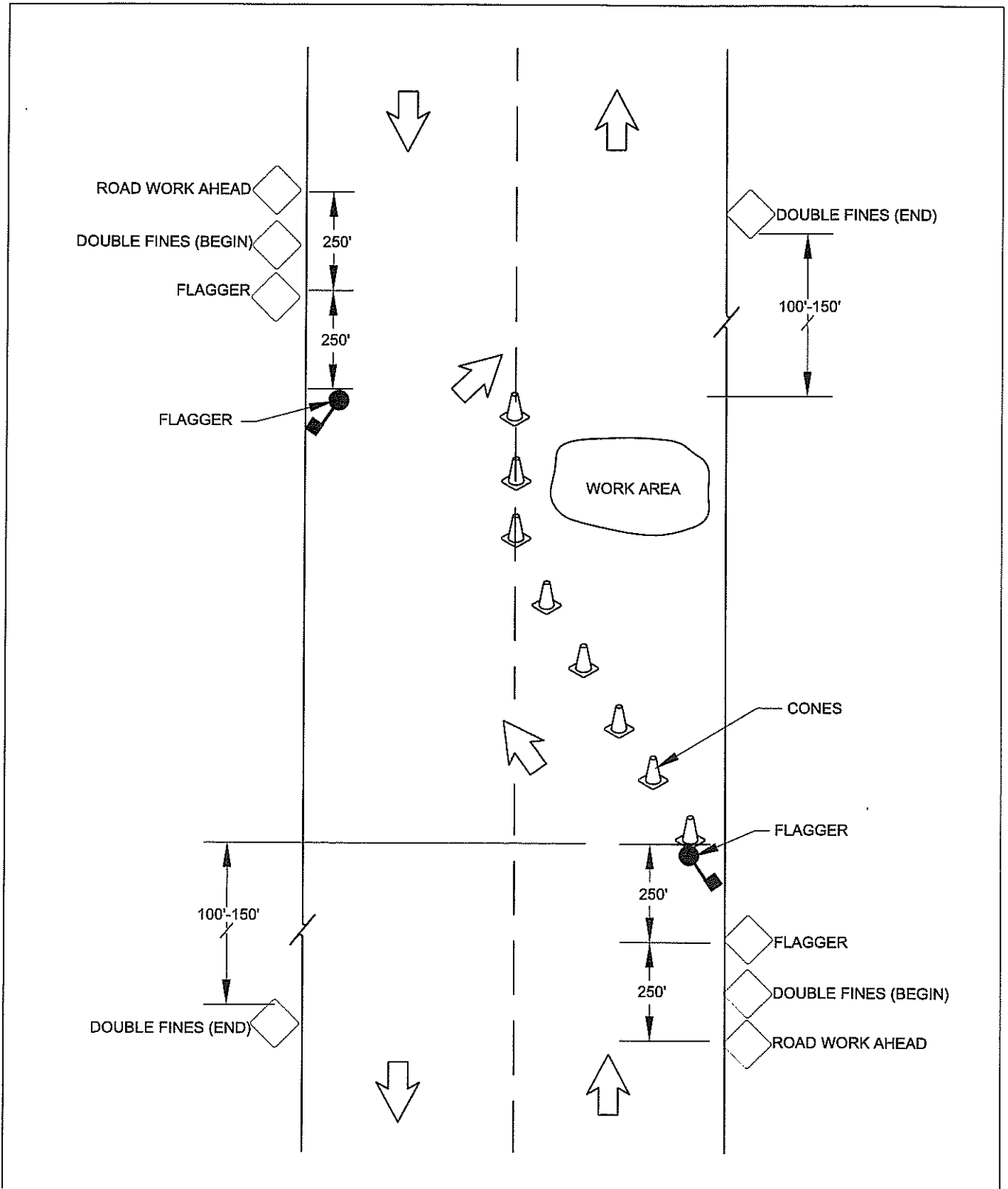
Approved:

Vince America P.E.

Dwg. Date:

Dec. 12, 2012

Scale: NTS



City of
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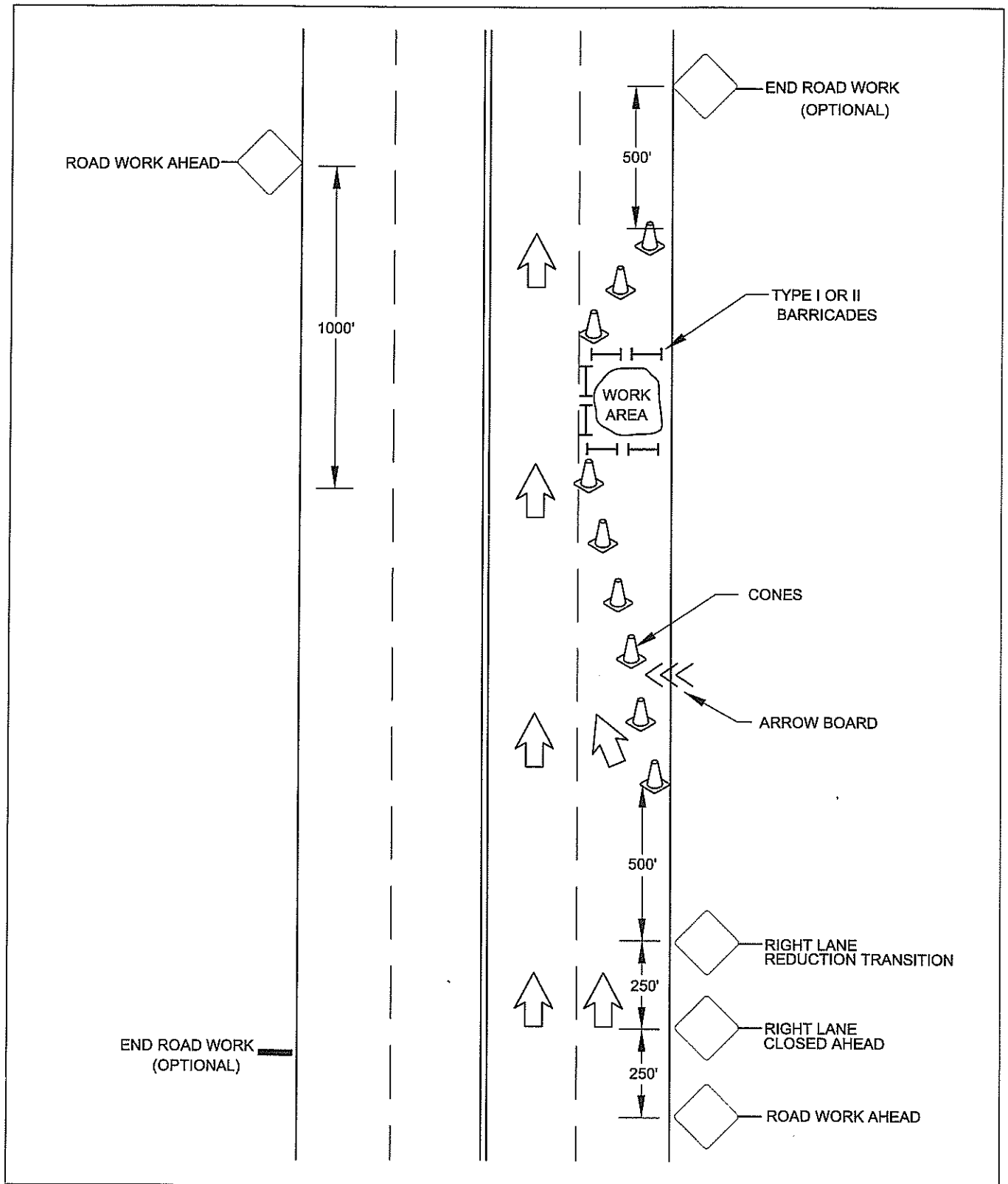
Public Works Department

LANE CLOSURE WITH FLAGGER LOW VOLUME STREET

Approved: *Vince Armenta P.E.*

Dwg. Date: Dec. 12, 2012

Scale: NTS



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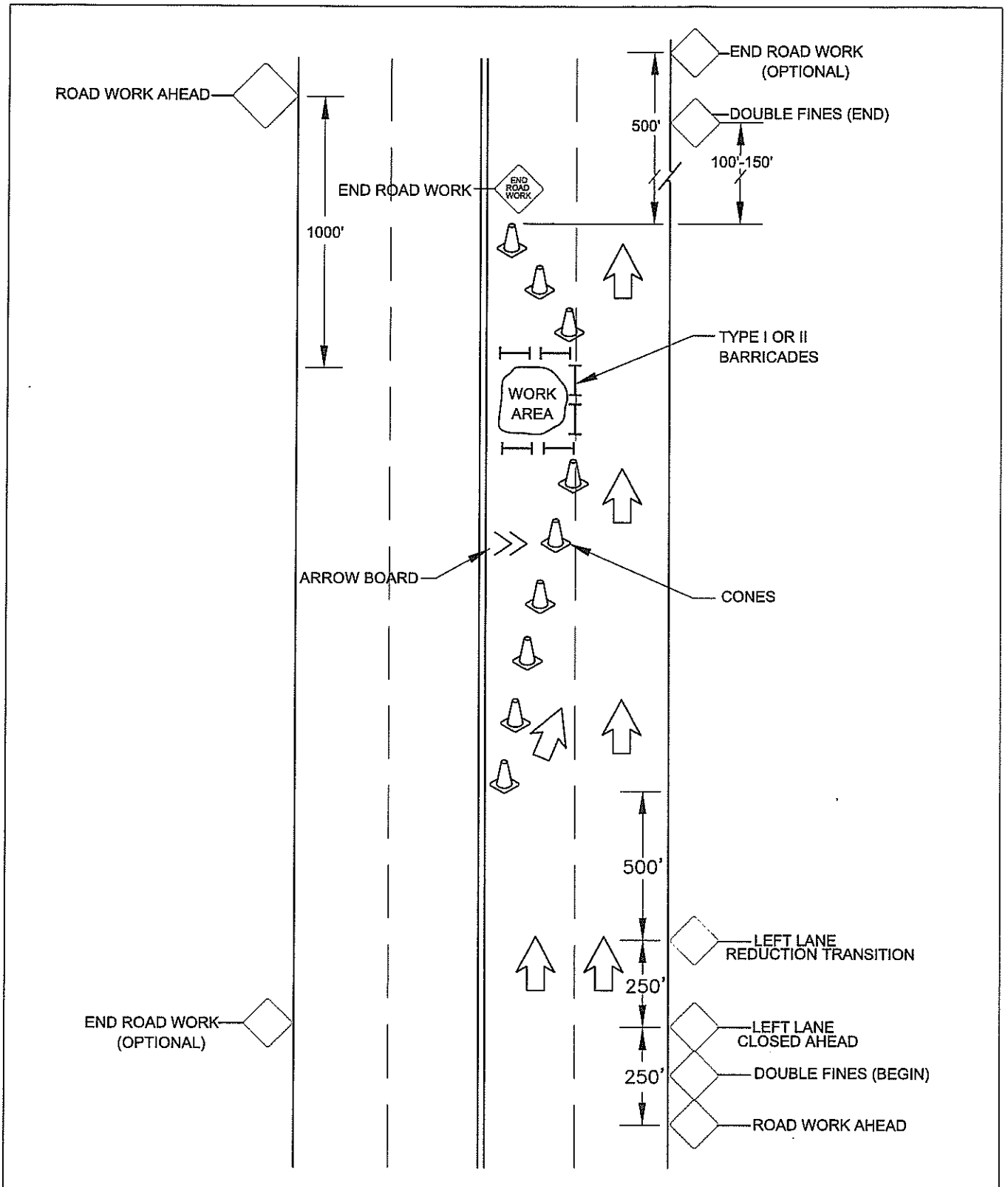
Public Works Department

CLOSURE OF RIGHT LANE MULTI-LANE STREET

Approved: *Vince Armenta P.E.*

Dwg. Date: Dec. 12, 2012

Scale: NTS



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CLOSURE OF LEFT LANE MULTI-LANE STREET

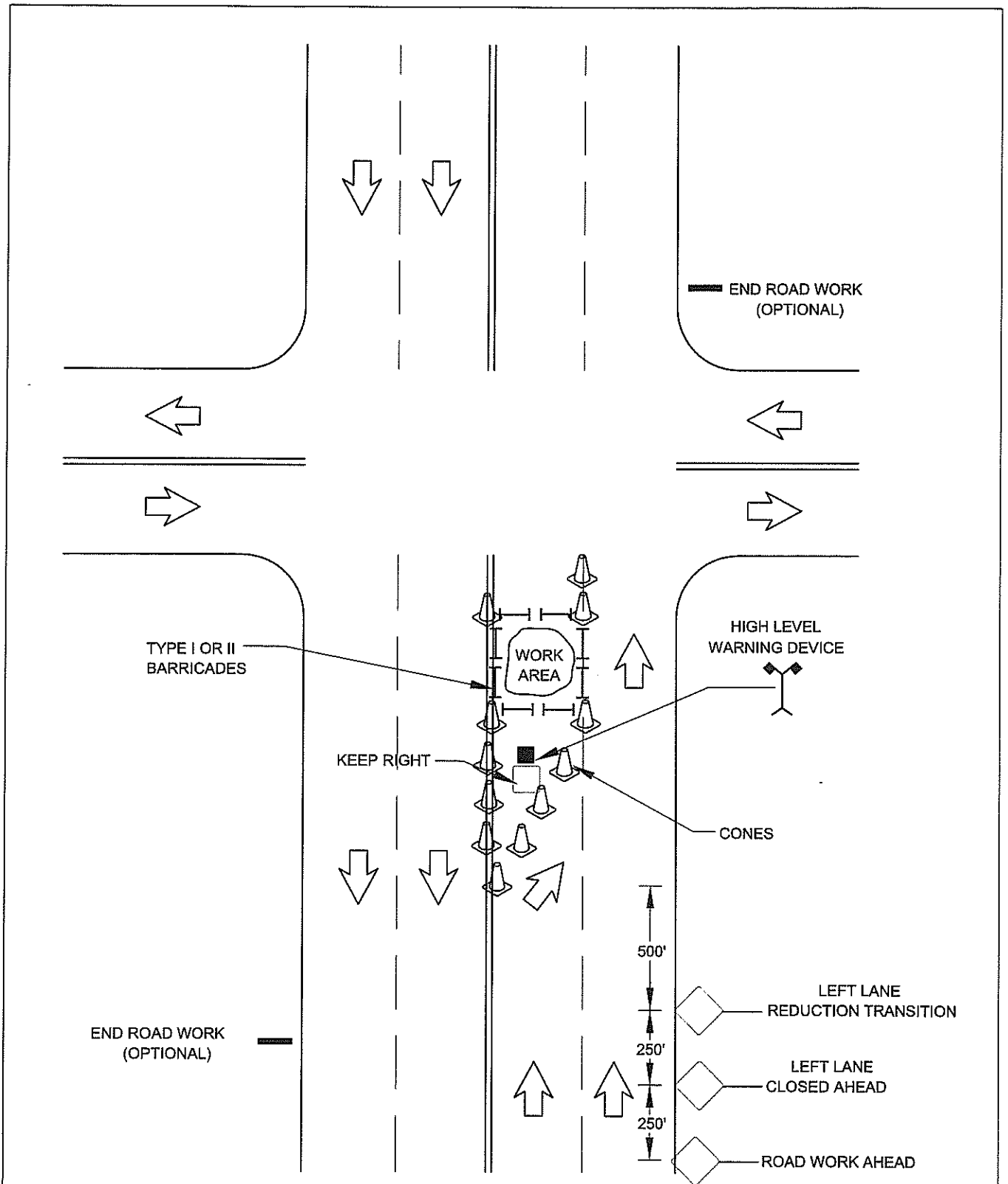
Approved:

Vince Arriaga P.E.

Dwg. Date:

Dec. 12, 2012

Scale: NTS



City of
Golden

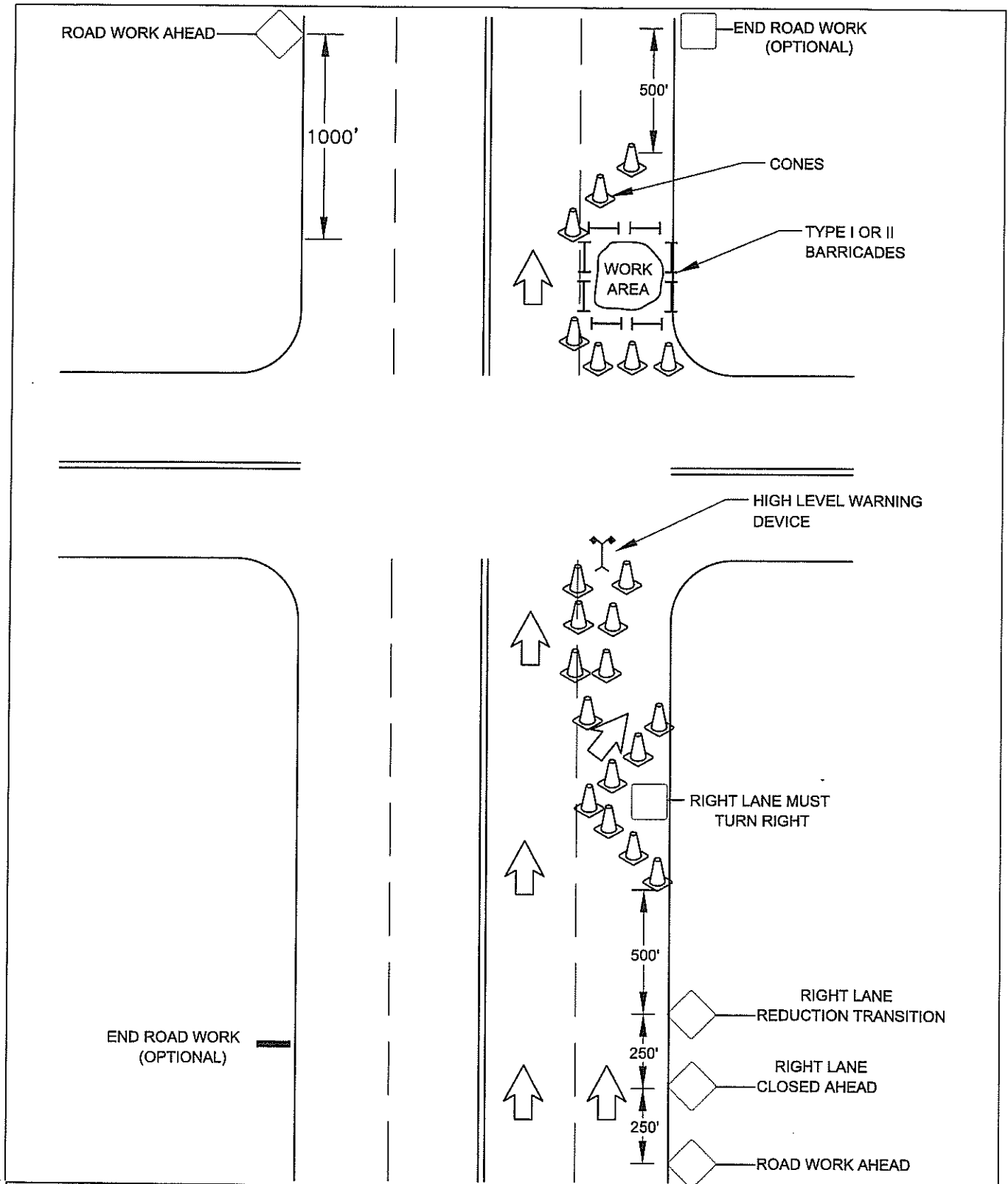
Public Works Department

LANE CLOSURE ON NEAR SIDE OF INTERSECTION MULTI-LANE STREET

Approved: *Vince Armenta P.E.*

Dwg. Date: Dec. 12, 2012

Scale: NTS



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LANE CLOSURE ON FAR SIDE OF INTERSECTION MULTI-LANE STREET

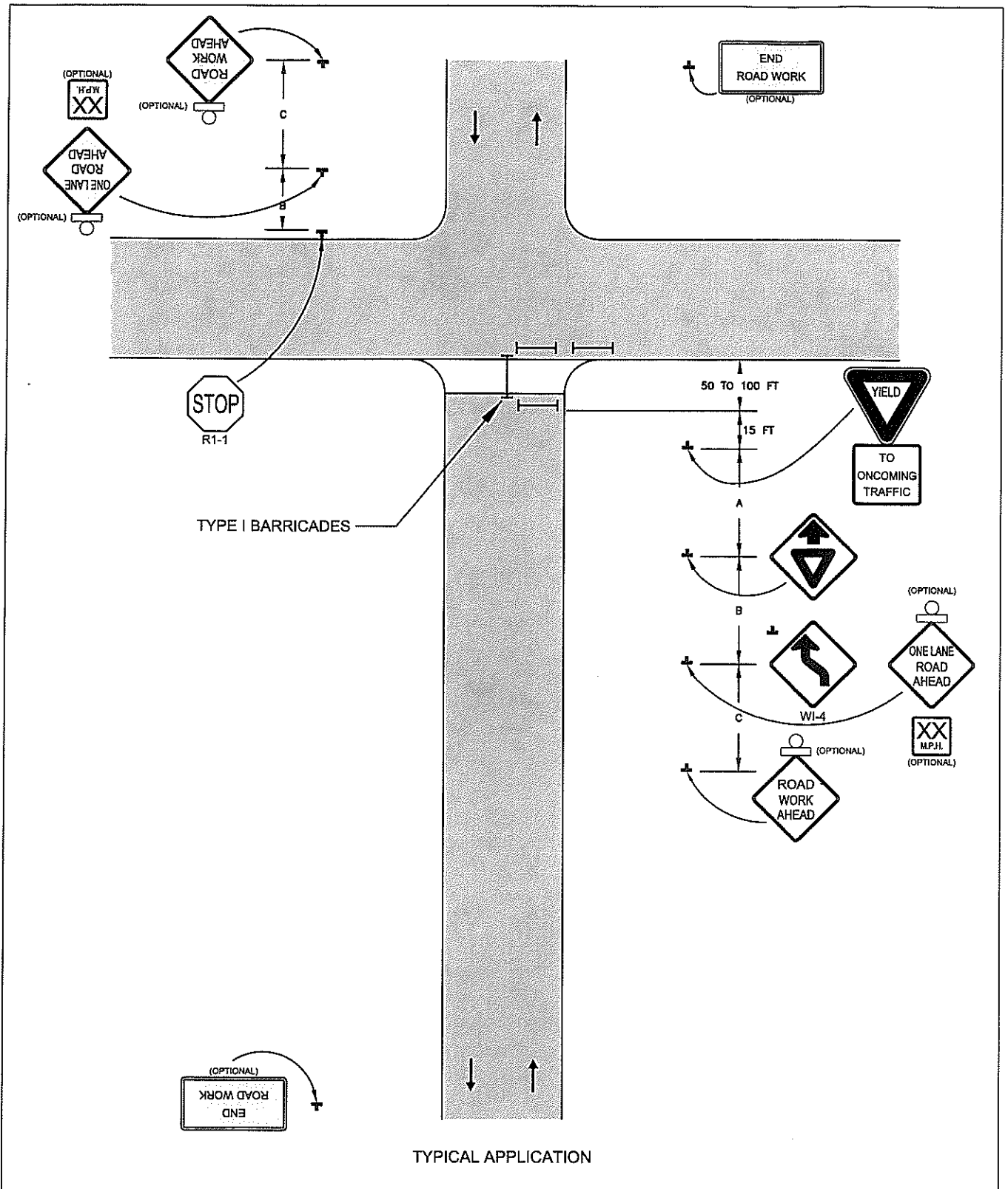
Approved:

Vina Arana P.E.

Dwg. Date:

Dec. 12, 2012

Scale: NTS



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Golden

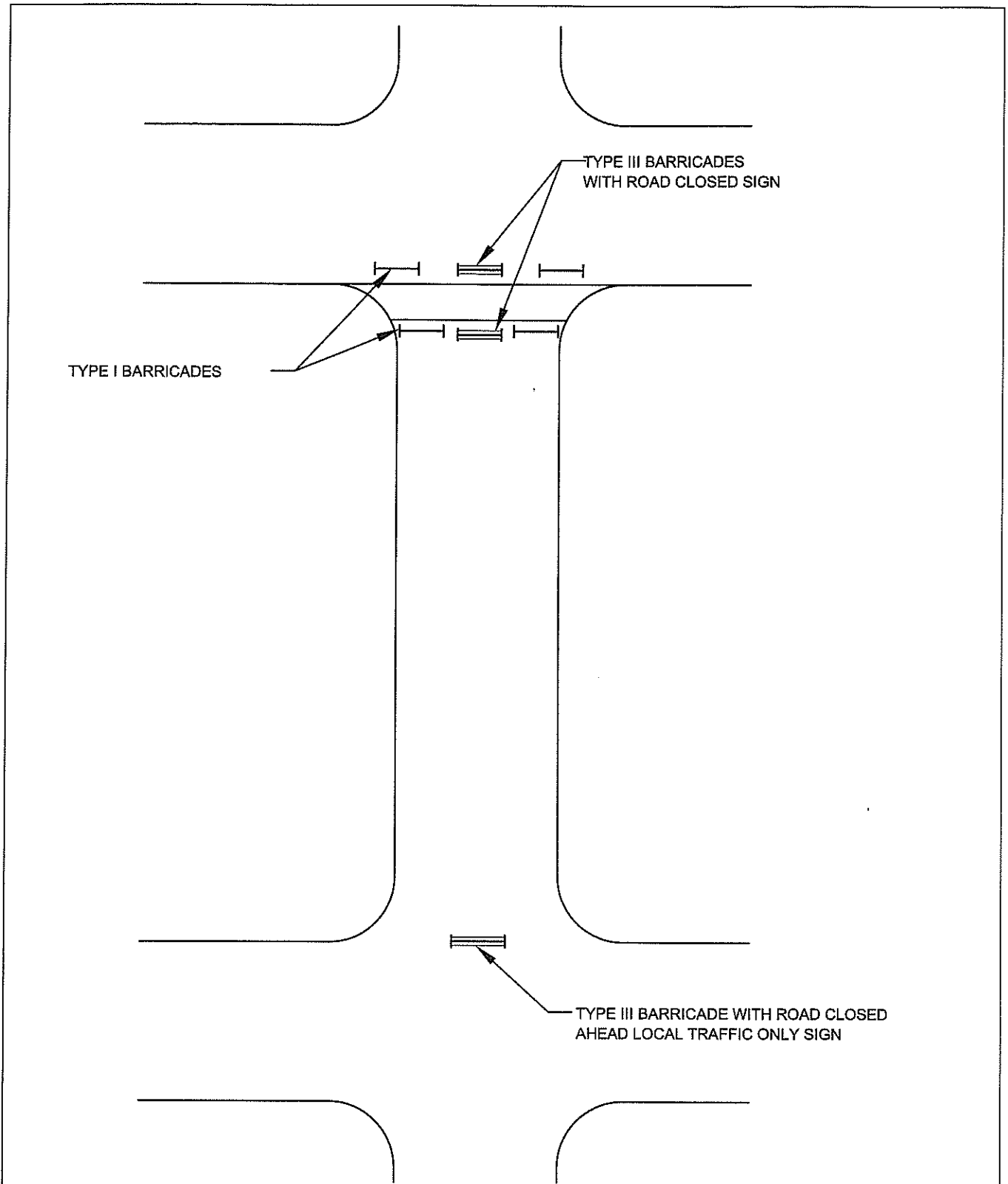
Public Works Department

HALF CLOSURE—CONCRETE REPLACEMENT LOW VOLUME STREET

Approved: *Vince Armenta P.E.*

Dwg. Date: Dec. 12, 2012

Scale: NTS



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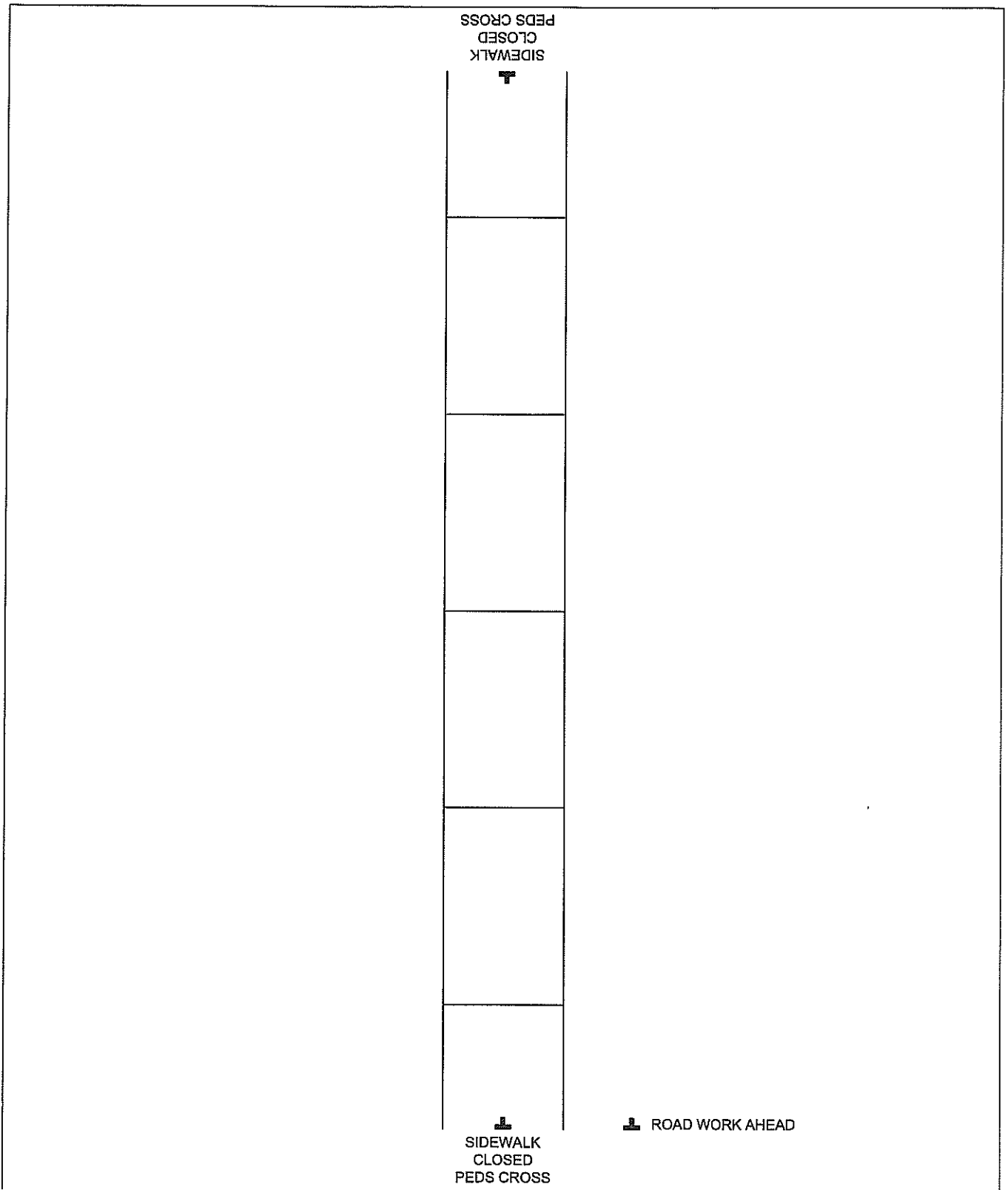
Public Works Department

FULL CLOSURE FOR CONCRETE REPLACEMENT LOW VOLUME STREET

Approved: *Vince Armenta P.E.*

Dwg. Date: Dec. 12, 2012

Scale: NTS



City of
Golden

Public Works Department

**PEDESTRIAN TRAFFIC CONTROL
TYPICAL SIDEWALK CLOSURE**

Approved: *Vince Arnesen P.E.*

Dwg. Date: Dec. 12, 2012 Scale: NTS