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STANDARD PLANS

920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
924	(3 SHEETS) TYPICAL URBAN TRAFFIC CONTROL PLAN

**STATE OF NEBRASKA
DEPARTMENT OF ROADS**

PLANS FOR CONSTRUCTION

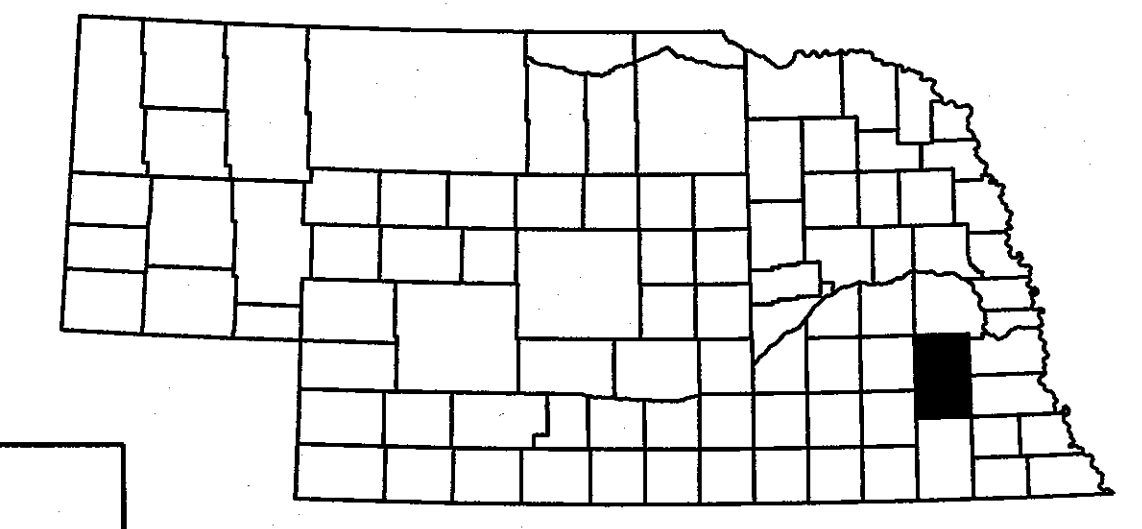
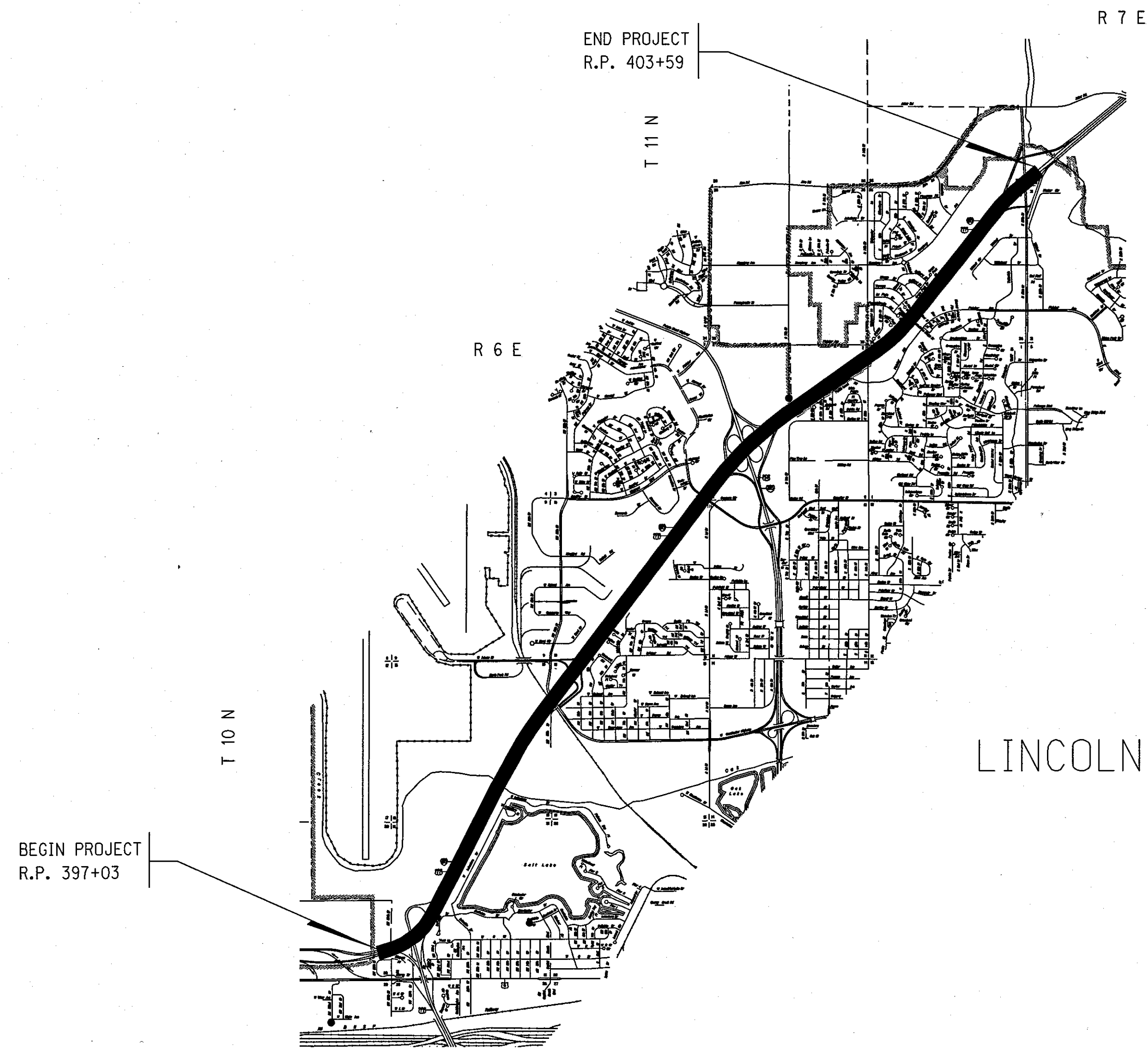
**WEST LIMITS — N. 27th ST.
IN LINCOLN
LANCASTER COUNTY**

PROJECT NO.	SHEET NO.
MISC-80-9(1194)	1
▲ CONTROL NO. 13234	
▲ CONTROL NO.	
■ CONTROL NO.	

THE 2007 EDITION OF THE NEBRASKA STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS APPLY TO THIS PROJECT.

THE WORK ON THIS PROJECT CONSISTS OF GROUPS	
8-SPECIALTY	
▲ GROUPS 8	ARE INCLUDED
IN THE LETTING OF <u>JUNE 27, 2013</u>	
▲ GROUPS	ARE INCLUDED
IN THE LETTING OF _____	
■ GROUPS	ARE INCLUDED
IN THE LETTING OF _____	

DESIGN DESIGNATION
MAINTENANCE
TRAFFIC
YEAR: 2013
ADT: 42,300



CONVENTIONAL SIGNS

FENCE R.O.W. OR WIRE	
GUARDRAIL	
TRAVELED WAY	
DIKE	
CULVERT	
POWER POLE	
TELEPHONE POLE	
MAILBOX	
RAILROAD TRACKS	
MARSH	
TREE - CONIFEROUS	
TREE - DECIDUOUS	

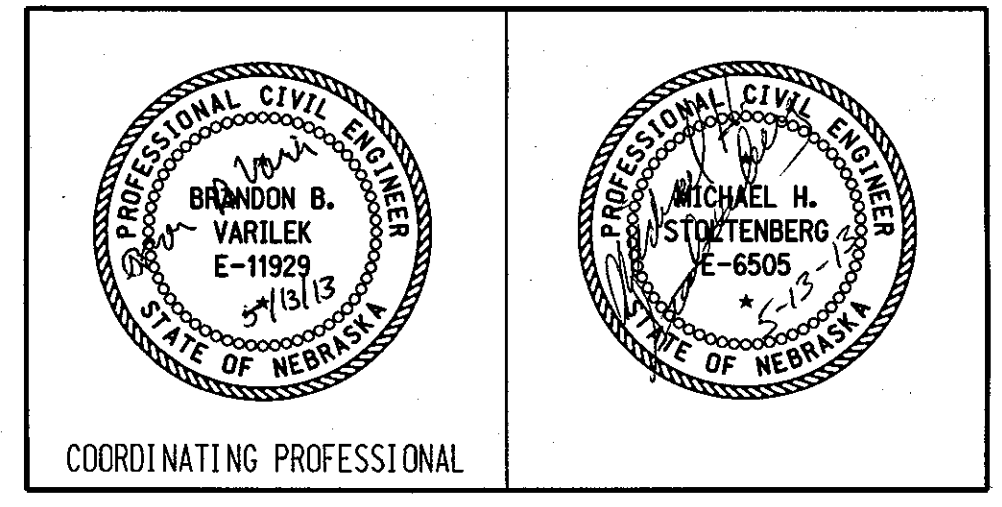
R.O.W. LEGEND

NEW CONTROLLED ACCESS	
PREVIOUS CONTROLLED ACCESS	
LIMITS OF CONSTRUCTION	
PREVIOUS R.O.W.	
NEW R.O.W.	
EXISTING PERMANENT EASEMENT	
TEMPORARY EASEMENT	
EXCESS TAKING	
PERMANENT EASEMENT	
EXISTING RAILROAD EASEMENT	
NEW RAILROAD PERMANENT EASEMENT	
NEW RAILROAD TEMPORARY EASEMENT	

REFERENCE POST NO. 397+03 TO REFERENCE POST NO. 403+59

EXCEPTIONS: FROM STA. _____ TO STA. _____

TOTAL NET LENGTH OF PROJECT: _____ FEET _____ MILES



CONSTRUCTION DIVISION

Computer: DRCONSTRUCT24

User: dor17005

Date: 10-MAY-2013 14:30

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Scale: 1:100

SUMMARY OF QUANTITIES

PROJECT NO.	SHEET NO.
80-9(1194)	2-5

C.N. 13234

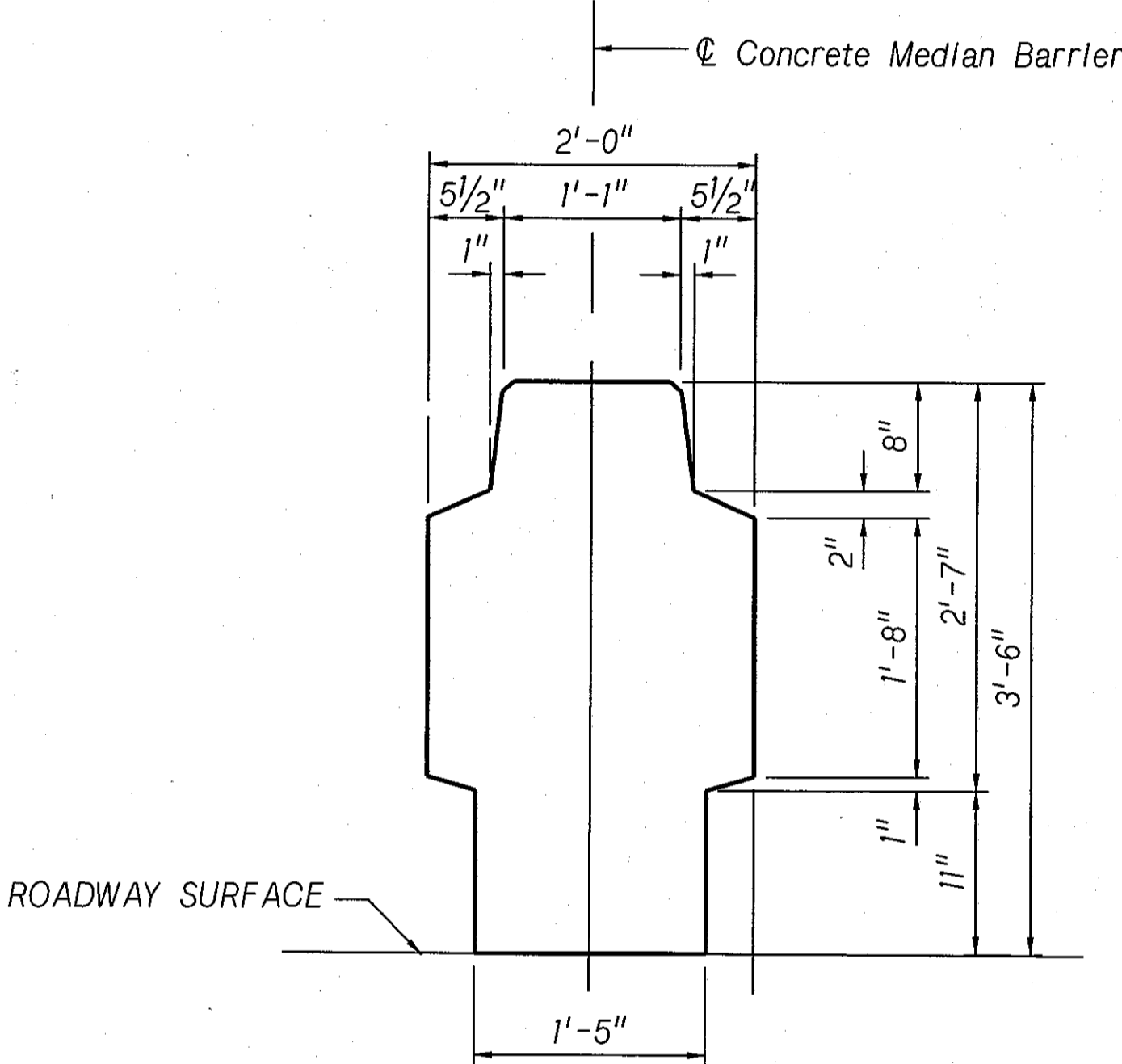
SUMMARY OF QUANTITIES

SPECIALTY ITEMS GROUP 8

ITEM	QUANTITY	UNITS
BARRICADE, TYPE II	10,000.000	BDAY
BARRICADE, TYPE III	468.000	BDAY
SIGN DAY	2,865.000	EACH
FLASHING ARROW PANEL	80.000	DAY
MOBILIZATION	1.000	LS
PENETRATING CONCRETE SEALER	323,675.000	SF

DETAIL OF CONCRETE MEDIAN BARRIER

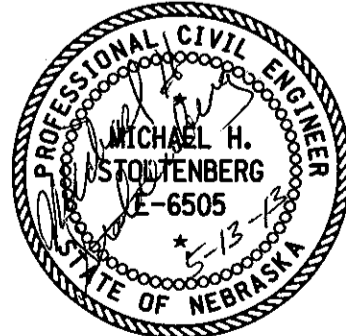
CONCRETE SEALER SHALL BE APPLIED TO THE CONCRETE MEDIAN BARRIER SURFACE AREA



HIGHWAY NO. REFERENCE POST TO REFERENCE POST

I-80 397+03 TO 403+59

NOTE: BRIDGE RAILS AND BRIDGE PIERS WILL ALSO BE CONCRETE SEALED



CONSTRUCTION DIVISION

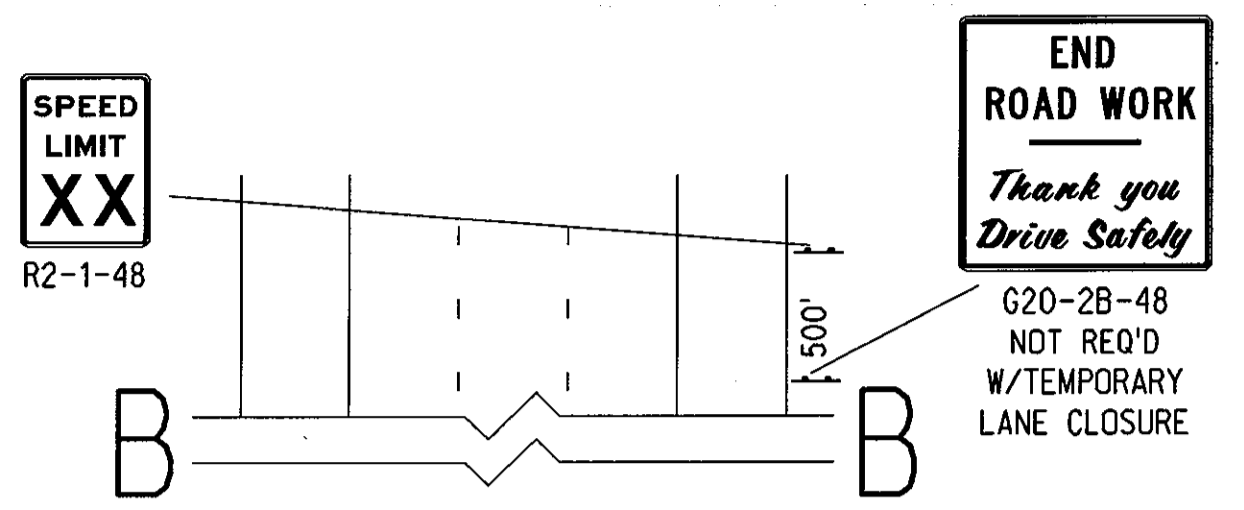
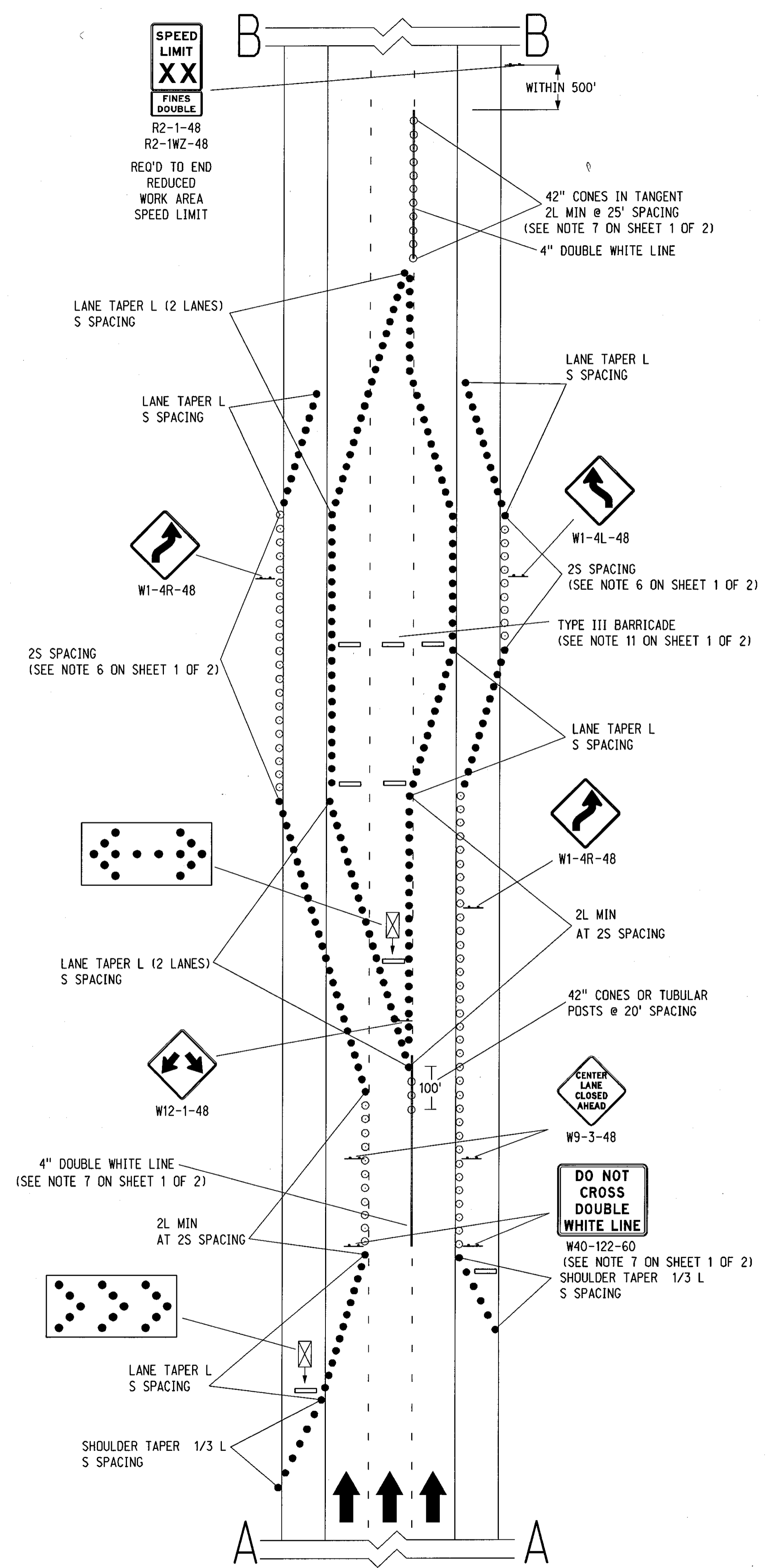
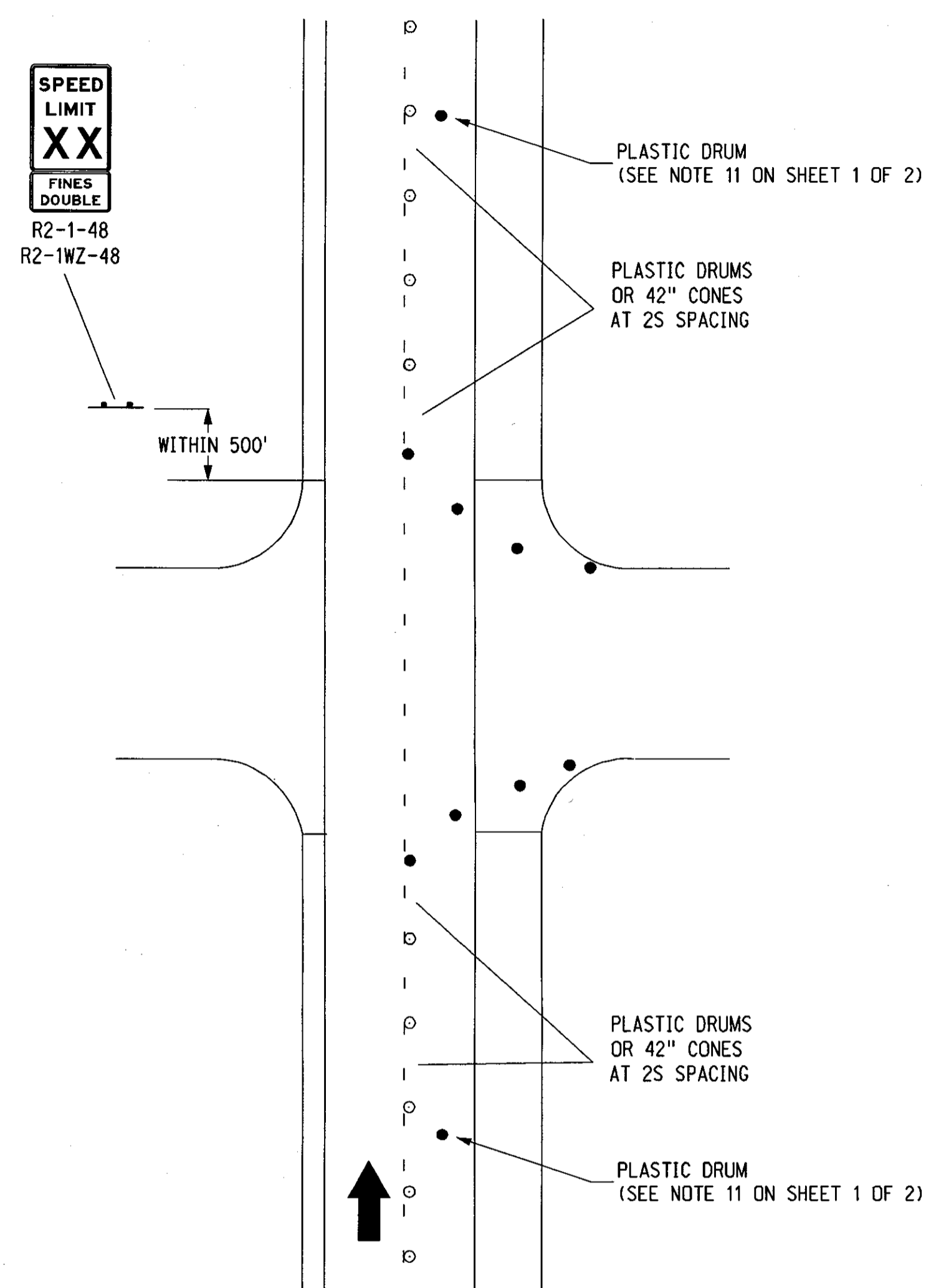
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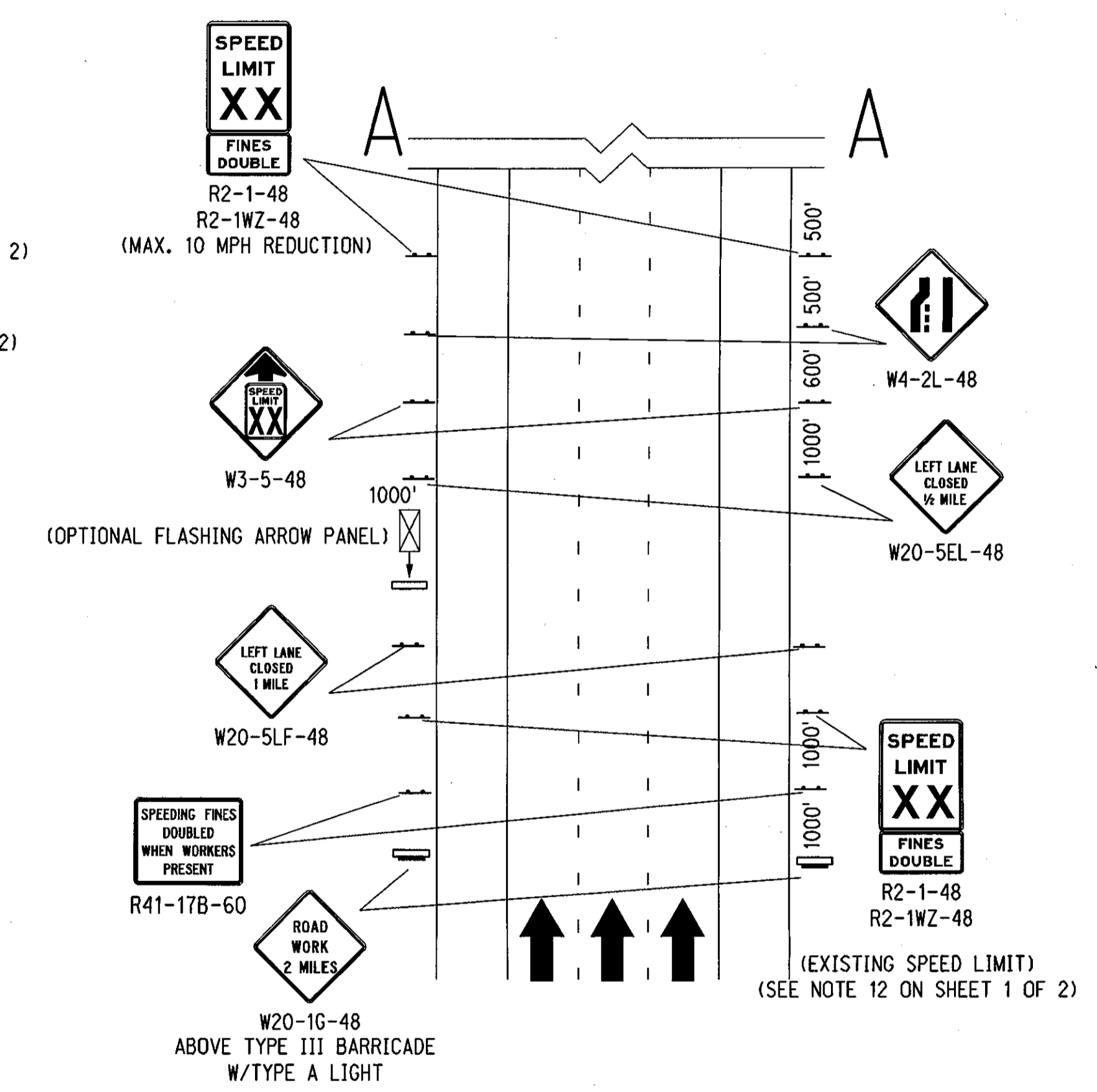
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Scale: 1:100

SIDE ROAD ENTRY WITHIN LANE CLOSURE



CENTER LANE CLOSURE



TAPER FORMULA

$L = S \times W$ FOR SPEEDS OF 45 MPH OR MORE.
 $L = \frac{WS^2}{60}$ FOR SPEEDS OF 40 MPH OR LESS.

WHERE:
 L = MINIMUM LENGTH OF TAPER.
 S = NUMERICAL VALUE OF POSTED SPEED LIMIT PRIOR TO WORK.
 W = WIDTH OF OFFSET (LANE WIDTH).

- LEGEND**
- FLASHING ARROW PANEL
 - TYPE III BARRICADE
 - REFLECTORIZED PLASTIC DRUM
 - REFLECTORIZED PLASTIC DRUM OR 42" REFLECTORIZED CONE
 - SINGLE POST SIGN
 - DOUBLE POST SIGN

NEBRASKA DEPARTMENT OF ROADS TRAFFIC ENGINEERING DIVISION

TYPICAL TRAFFIC CONTROL PLAN			
DESIGNED	TJF	LANE CLOSURE PLAN	(2/2)
REVIEWED		FOR MULTILANE ROADWAYS	
APPROVED	DATE DRAWN	TRAFFIC ENGINEER	DATE
	12/12		

