

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE PROJECT REFERENCE NO. B-4745	SHEET NO. TCP-1
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**PLAN FOR PROPOSED
TRAFFIC CONTROL, MARKING & DELINEATION
FORSYTH COUNTY**

B-4745

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JULY 2006 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1115.01	FLASHING ARROW PANELS
1130.01	DRUMS
1145.01	BARRICADES

INDEX OF SHEETS

SHEET NO.	TITLE
TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND AND INDEX OF SHEETS
TCP-2	GENERAL NOTES, PHASING, AND LOCAL NOTE
TCP-3	UNIVERSITY PARKWAY DETOUR OVERVIEW
TCP-4	DETOUR DETAILS A & E
TCP-5	DETOUR DETAILS B,C & D
TCP-6	DETOUR DETAILS F & G
TCP-7	UNIVERSITY PARKWAY TRUCK DETOUR OVERVIEW
TCP-8	TRUCK DETOUR DETAILS H & I
TCP-9	TRUCK DETOUR DETAIL J
TCP-10	TRUCK DETOUR DETAILS K & L
TCP-11	TRUCK DETOUR DETAIL M
TCP-12	20TH ST PEDESTRIAN DETOUR
TCP-13	PEDESTRIAN BRIDGE DETOUR
SD-1	SPECIAL SIGN DESIGN

LEGEND

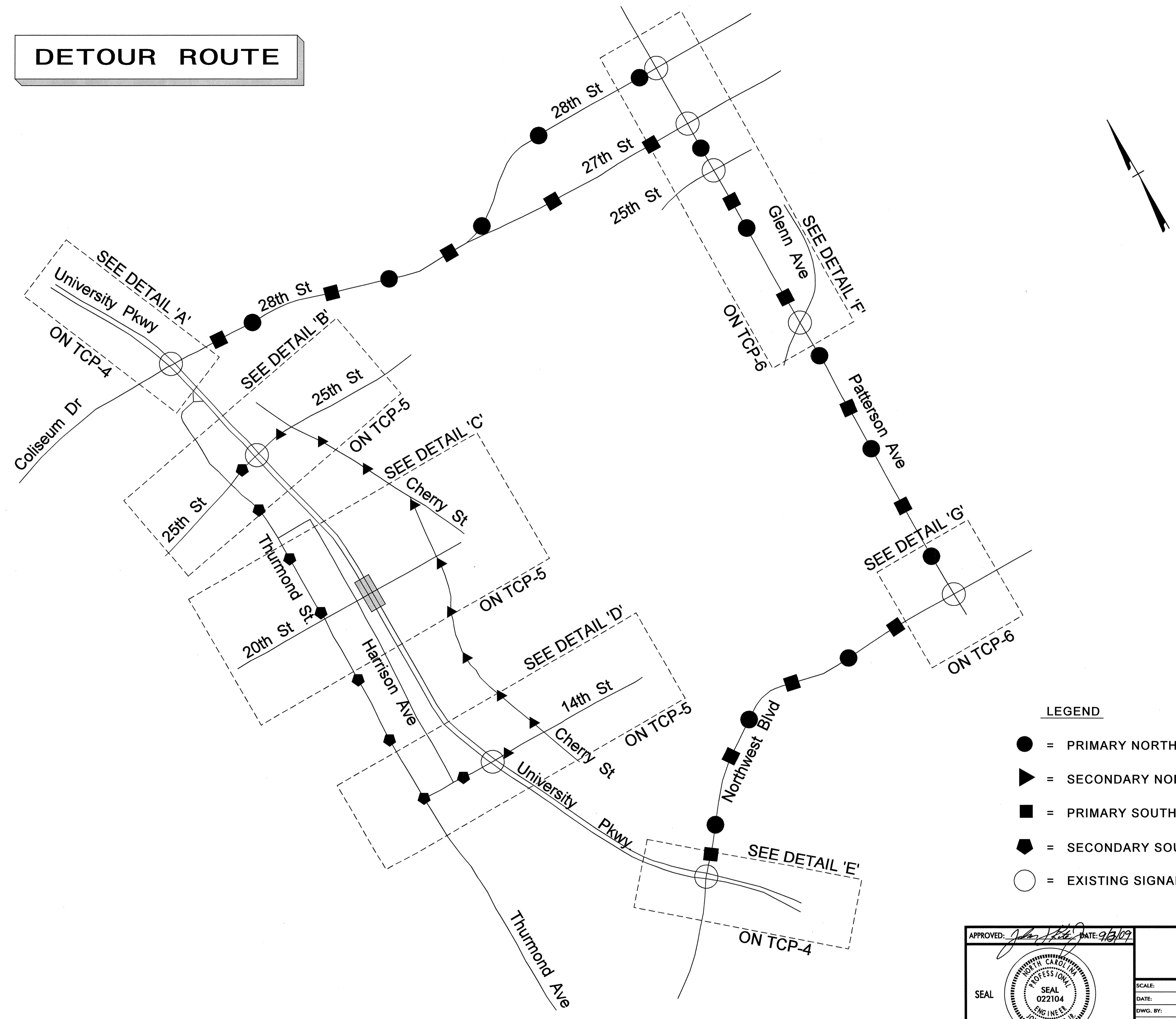
- GENERAL**
- DIRECTION OF TRAFFIC FLOW
 - NORTH ARROW
 - PROPOSED PVMT. EXIST. PVMT.
 - WORK AREA
 - REMOVAL OF EXISTING PAVEMENT
- TRAFFIC CONTROL DEVICES**
- TYPE I BARRICADE
 - TYPE II BARRICADE
 - TYPE III BARRICADE
 - CONE
 - DRUM SKINNY DRUM
 - FLASHING ARROW PANEL (TYPE C)
 - STATIONARY SIGN
 - PORTABLE SIGN
 - STATIONARY OR PORTABLE SIGN
 - CRASH CUSHION
 - CHANGEABLE MESSAGE SIGN
 - TRUCK MOUNTED IMPACT ATTENUATOR (TMIA)
 - POLICE
 - FLAGGER
- PAVEMENT MARKINGS**
- CRYSTAL/CRYSTAL PAVEMENT MARKER
 - YELLOW/YELLOW PAVEMENT MARKER
 - CRYSTAL/RED PAVEMENT MARKER
 - PAVEMENT MARKING SYMBOLS

TIP PROJECT:

25-AUG-2009 13:05 P:\Projects\TrafficControl\TrafficControl\Tcp\b4745_tc_btcp.dgn
WZTC37460
AT
denichardson

APPROVED: DATE: <i>September 2, 2009</i>	PLAN PREPARED BY: N.C.D.O.T. WORK ZONE TRAFFIC CONTROL UNIT
SEAL 	J. S. BOURNE, PE TRAFFIC CONTROL ENGINEER
	J. S. KITE, PE TRAFFIC CONTROL PROJECT ENGINEER
	D. A. PARKER TRAFFIC CONTROL PROJECT DESIGN ENGINEER
	D. E. RICHARDSON TRAFFIC CONTROL DESIGN ENGINEER

DETOUR ROUTE



LEGEND

- = PRIMARY NORTHBOUND DETOUR ROUTE
- ▲ = SECONDARY NORTHBOUND DETOUR ROUTE
- = PRIMARY SOUTHBOUND DETOUR ROUTE
- ◆ = SECONDARY SOUTHBOUND DETOUR ROUTE
- = EXISTING SIGNALIZED INTERSECTION

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APPROVED: *John S. Kite* DATE: 9/6/09

SEAL

UNIVERSITY PKWY DETOUR OVERVIEW

SCALE: NONE		REVISIONS
DATE:		
DESIGN BY:		
REVIEWED BY:		
CADD FILE		

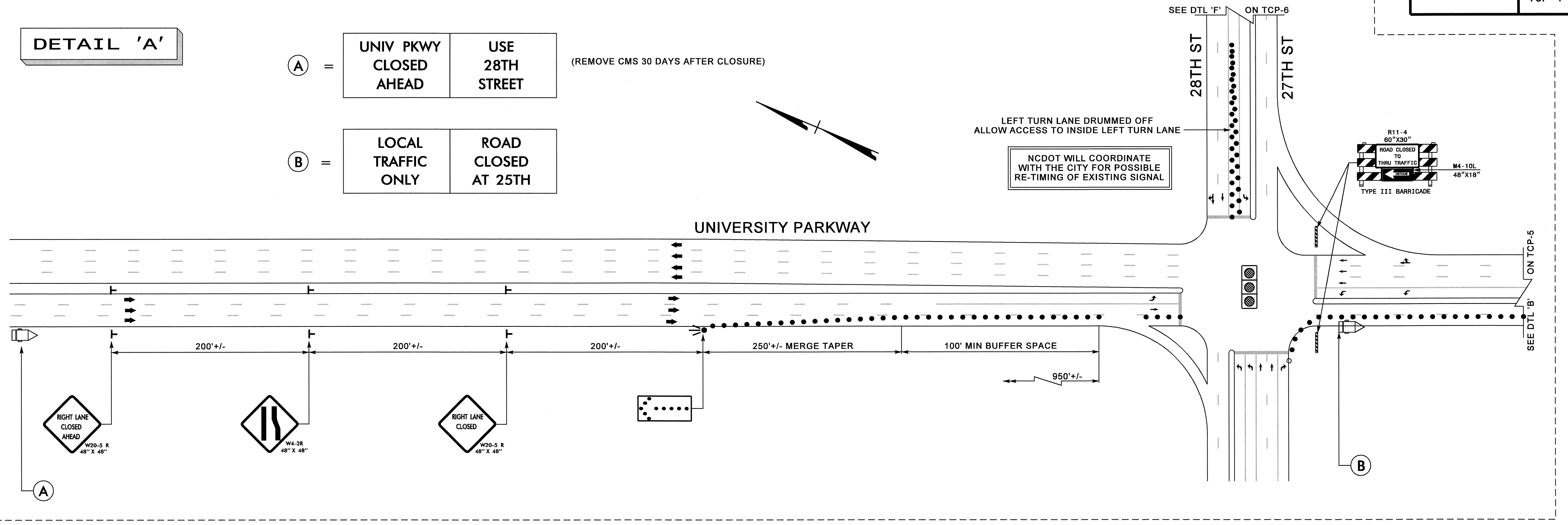
DETAIL 'A'

(A) = UNIV PKWY CLOSED AHEAD USE 28TH STREET (REMOVE CMS 30 DAYS AFTER CLOSURE)

(B) = LOCAL TRAFFIC ONLY ROAD CLOSED AT 25TH

LEFT TURN LANE DRUMMED OFF
ALLOW ACCESS TO INSIDE LEFT TURN LANE

NCDOT WILL COORDINATE WITH THE CITY FOR POSSIBLE RE-TIMING OF EXISTING SIGNAL

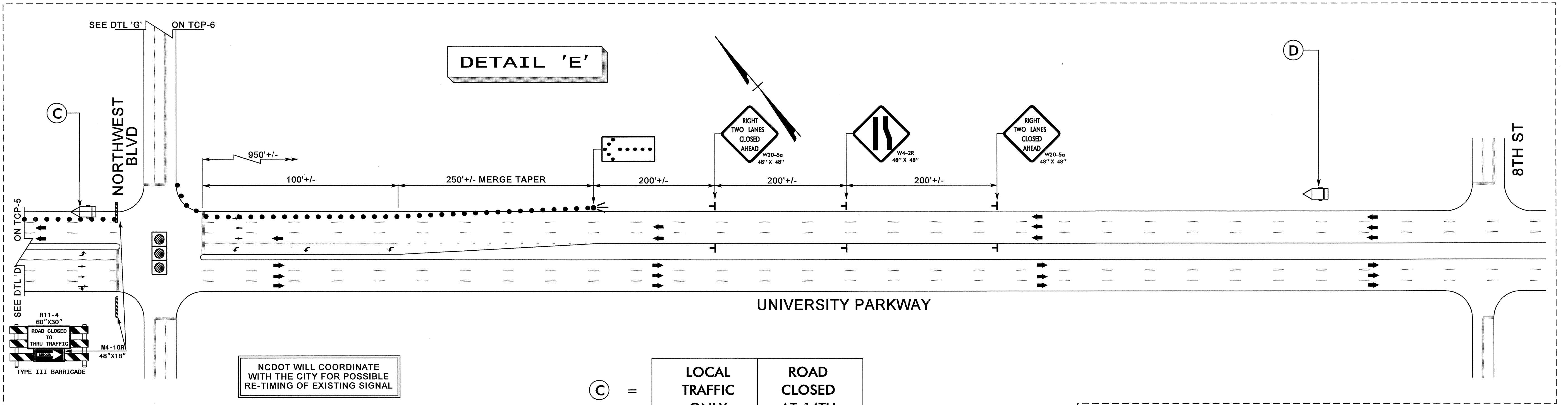


DETAIL 'E'

(C) = LOCAL TRAFFIC ONLY ROAD CLOSED AT 14TH

(D) = UNIV PKWY CLOSED AHEAD USE NWEST BLVD (REMOVE CMS 30 DAYS AFTER CLOSURE)

NCDOT WILL COORDINATE WITH THE CITY FOR POSSIBLE RE-TIMING OF EXISTING SIGNAL

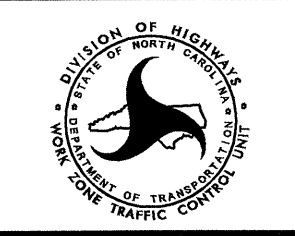


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DETOUR ROUTE DETAILS A & E

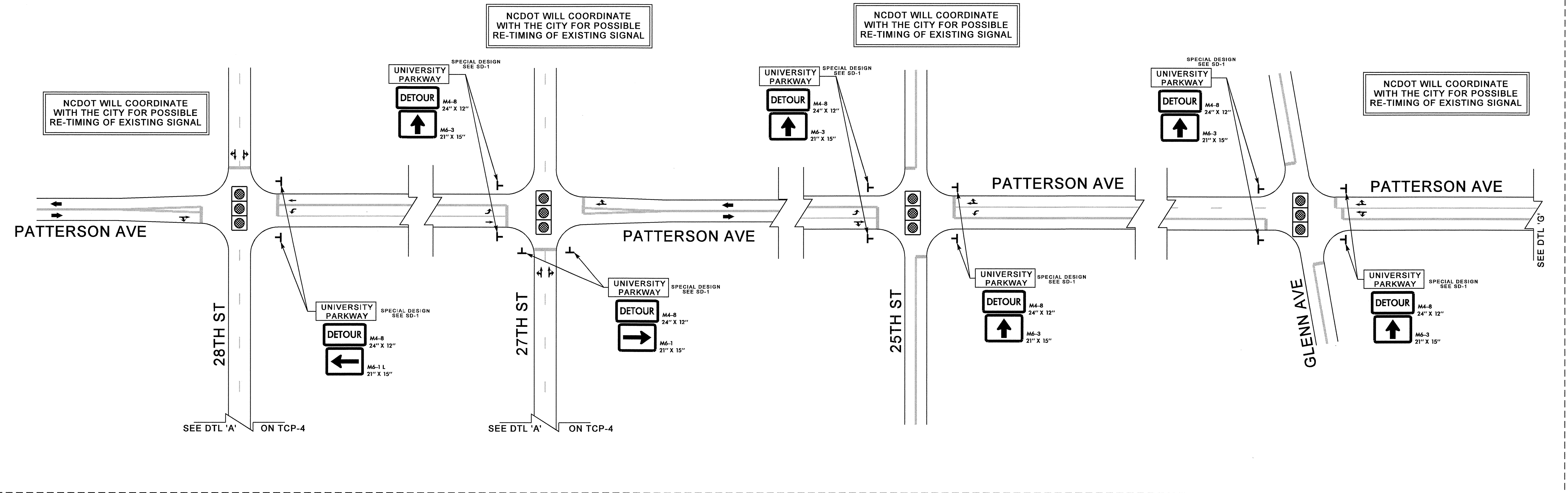
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REVIEWED BY:



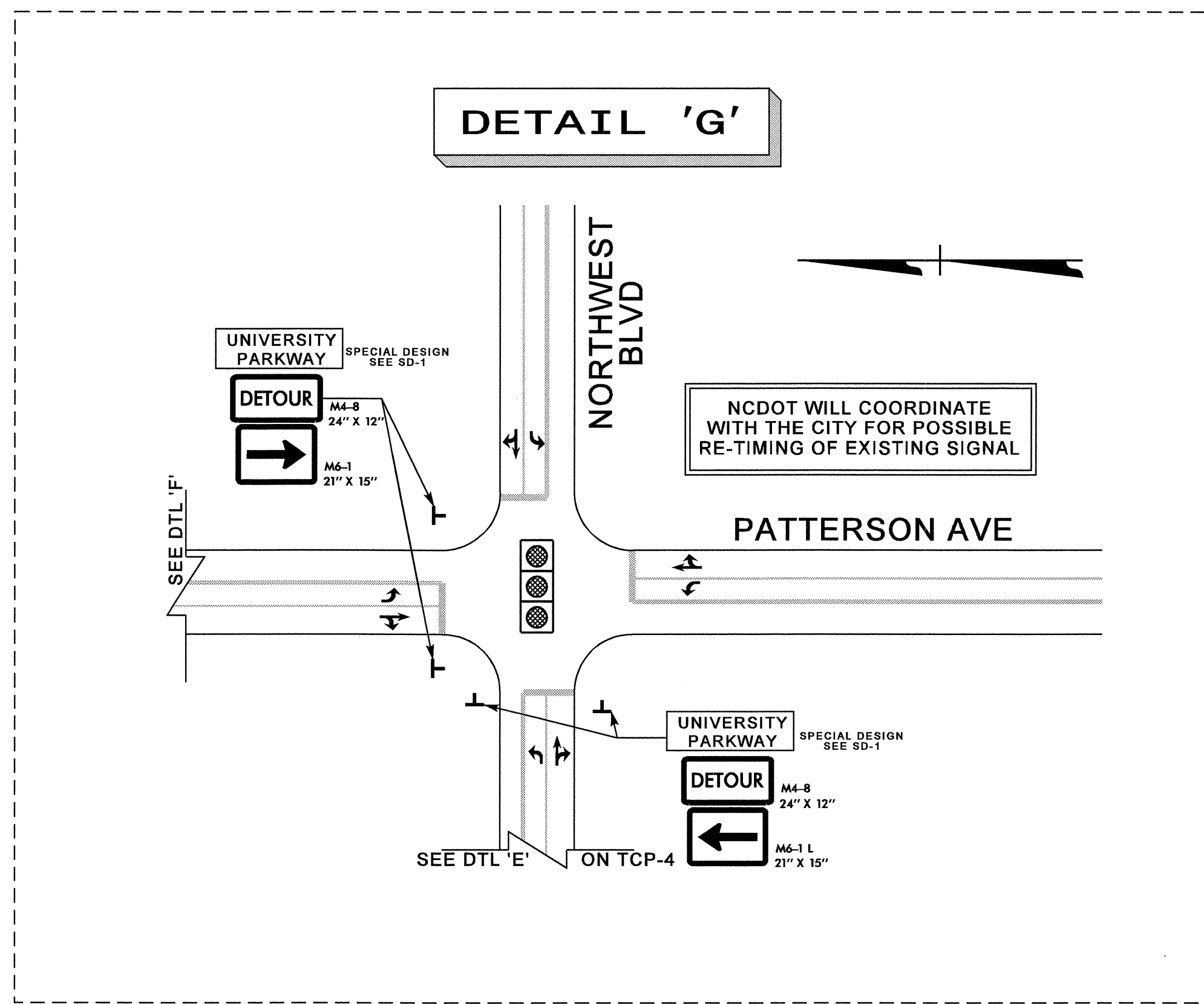
REVISIONS	

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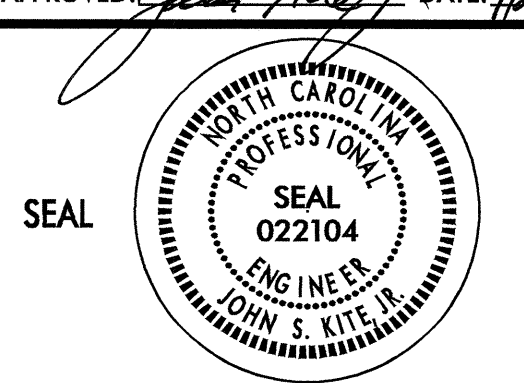

DETAIL 'F'



DETAIL 'G'



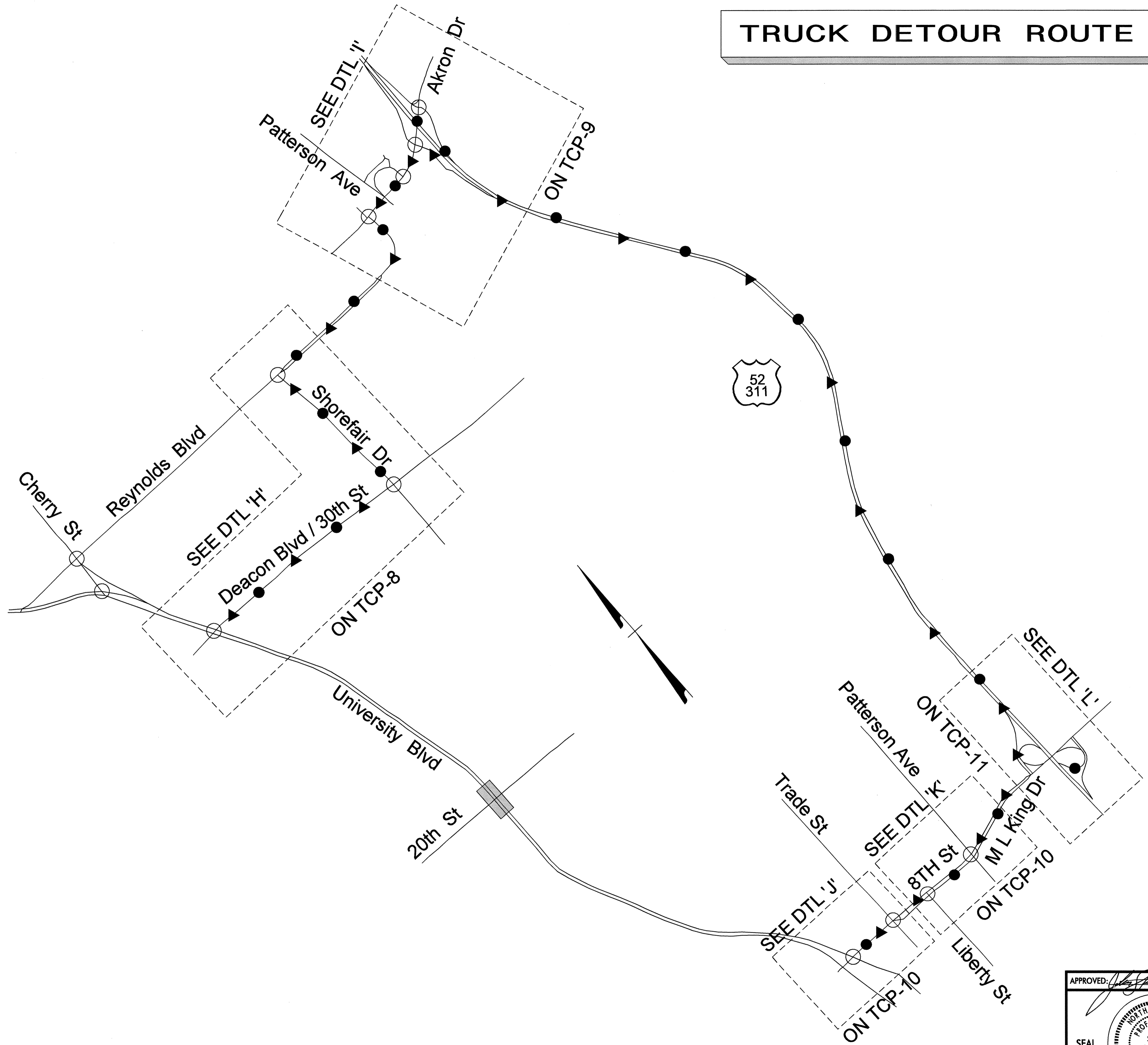
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 AT WZTC237480
 derlehar.dson

APPROVED: <i>[Signature]</i> DATE: 9/2/09		DETOUR ROUTE DETAILS F & G	
SEAL 	SCALE: NONE		REVISIONS
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TRUCK DETOUR ROUTE

LEGEND

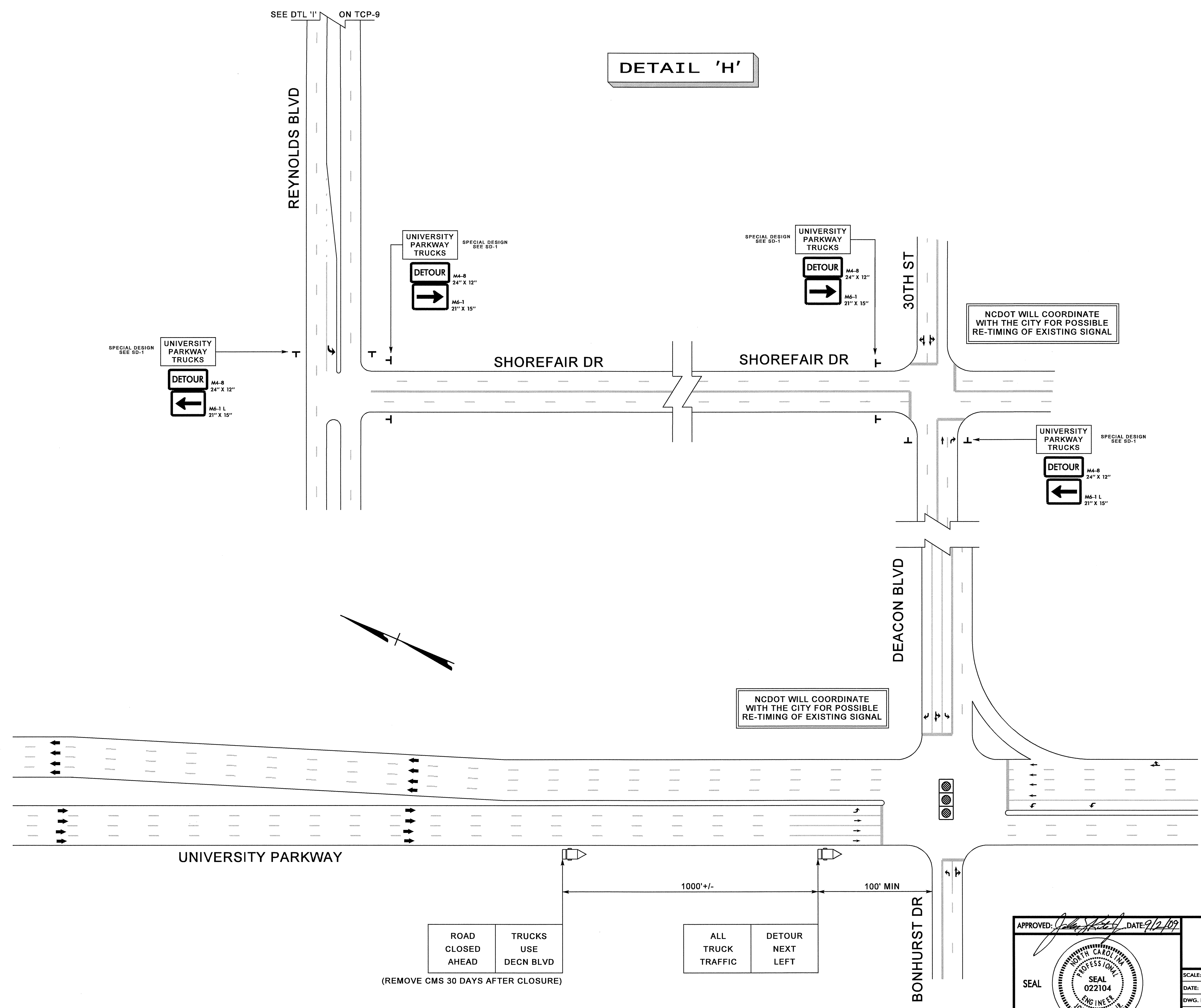
- = NORTHBOUND TRUCK DETOUR ROUTE
- ▶ = SOUTHBOUND TRUCK DETOUR ROUTE
- = EXISTING SIGNALIZED INTERSECTION



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 AT WZTC237460
 derichardson

APPROVED: <i>[Signature]</i> DATE: 9/2/09  SEAL	UNIVERSITY PKWY TRUCK DETOUR OVERVIEW		REVISIONS <table border="1"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>						
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DETAIL 'H'



ROAD CLOSED AHEAD	TRUCKS USE DEGN BLVD
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(REMOVE CMS 30 DAYS AFTER CLOSURE)

ALL TRUCK TRAFFIC	DETOUR NEXT LEFT
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APPROVED: *[Signature]* DATE: 9/12/09

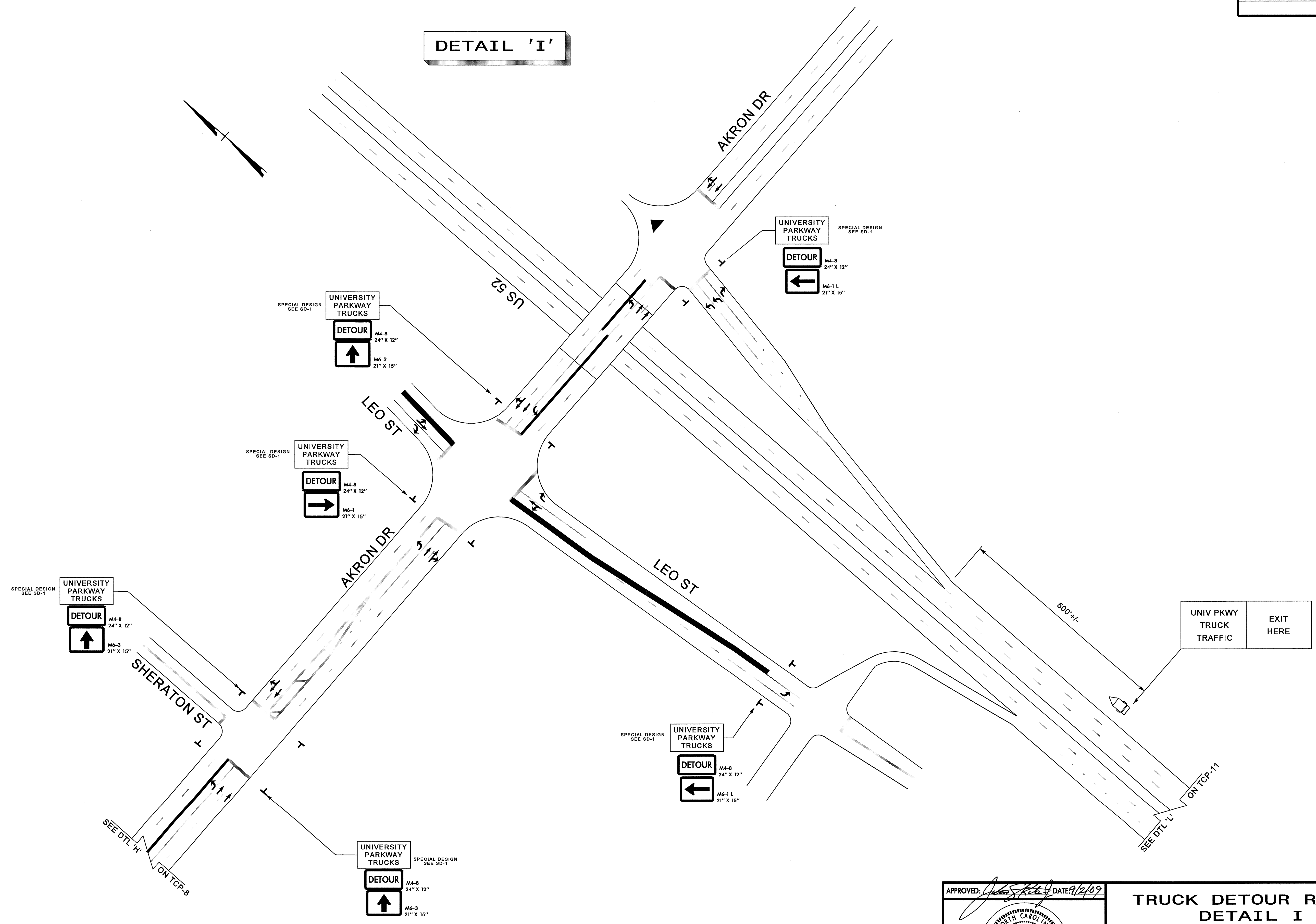
SEAL

**TRUCK DETOUR ROUTE
DETAIL H**

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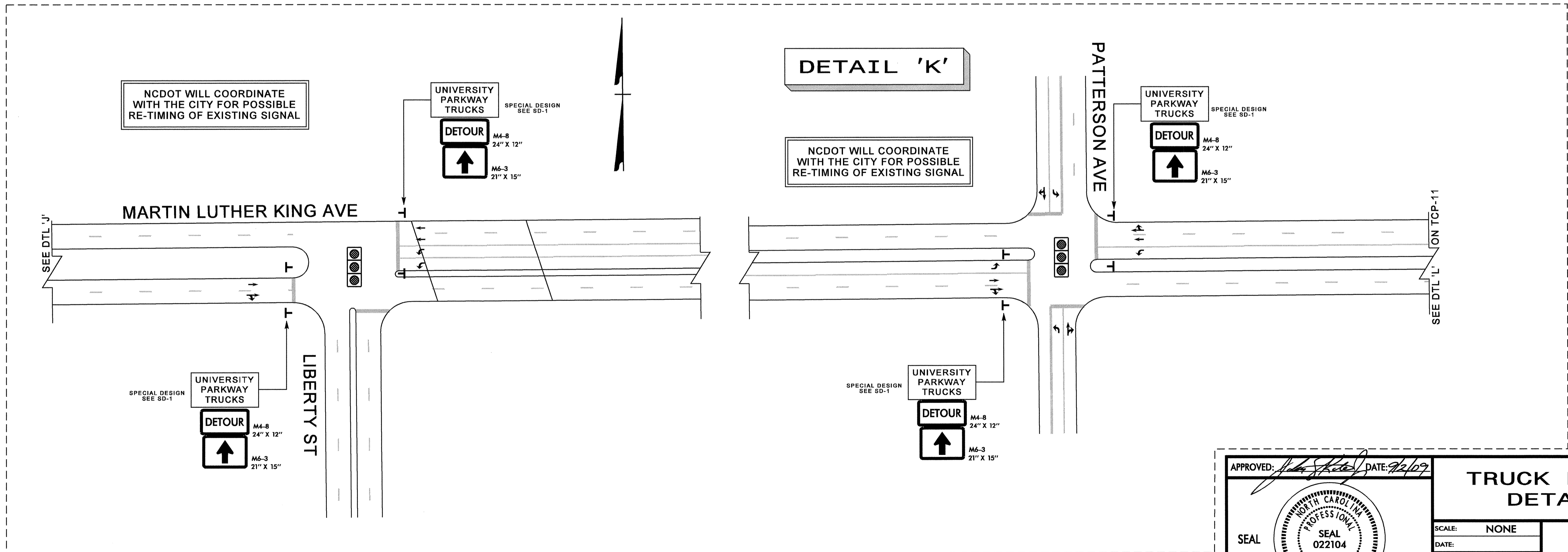
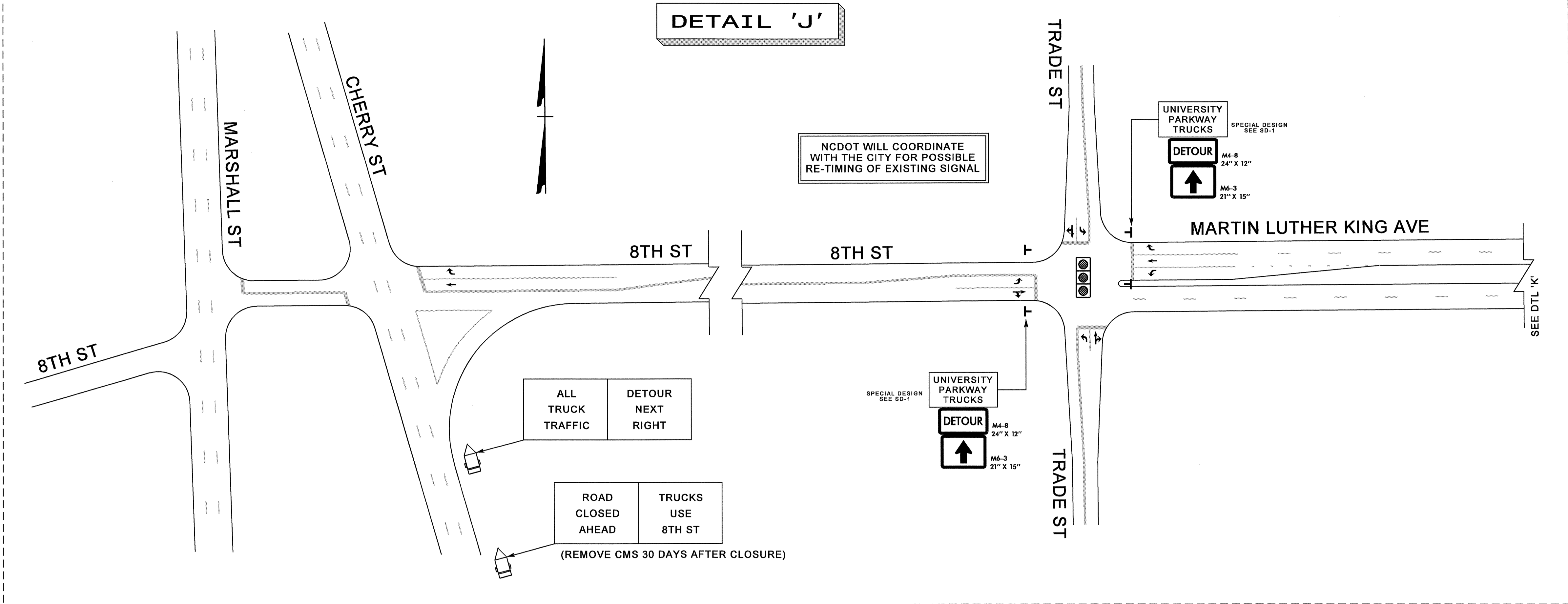
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 derichardson AT WZTC237460

DETAIL 'I'



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 derichardson AT WZTC237460

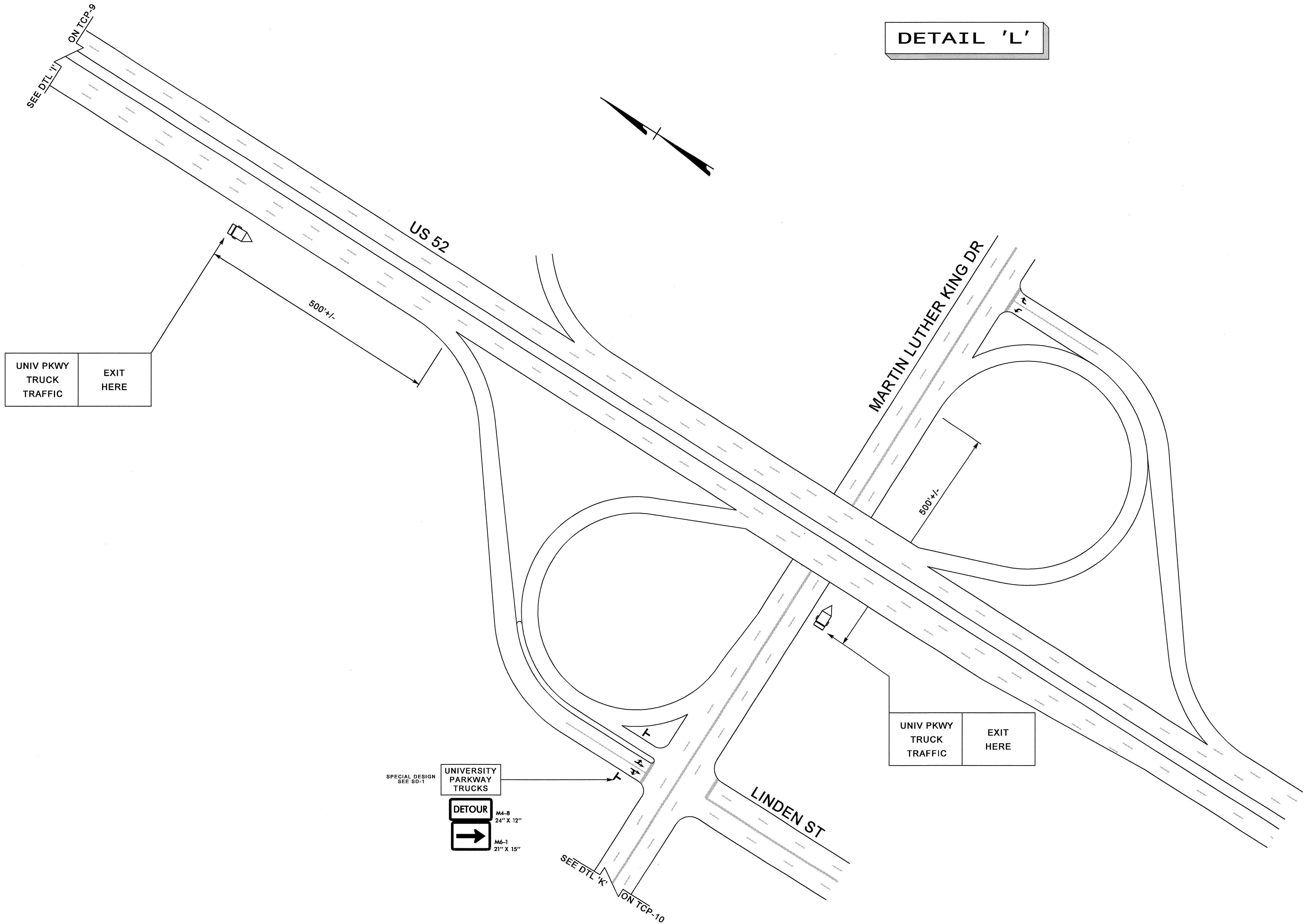
APPROVED: <i>[Signature]</i> DATE: 9/2/09	TRUCK DETOUR ROUTE DETAIL I	
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 detcharlson AT WZTC237460

APPROVED: <i>[Signature]</i> DATE: 7/26/07 	<h2>TRUCK DETOUR ROUTE DETAILS J & K</h2>	<table border="1"> <tr><th colspan="2">REVISIONS</th></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	REVISIONS							
REVISIONS										
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DETAIL 'L'



SPECIAL DESIGN
SEE SD-1

UNIVERSITY
PARKWAY
TRUCKS

DETOUR

M4-8
24" X 12"

M6-1
21" X 15"

APPROVED: *[Signature]* DATE: 9/2/09

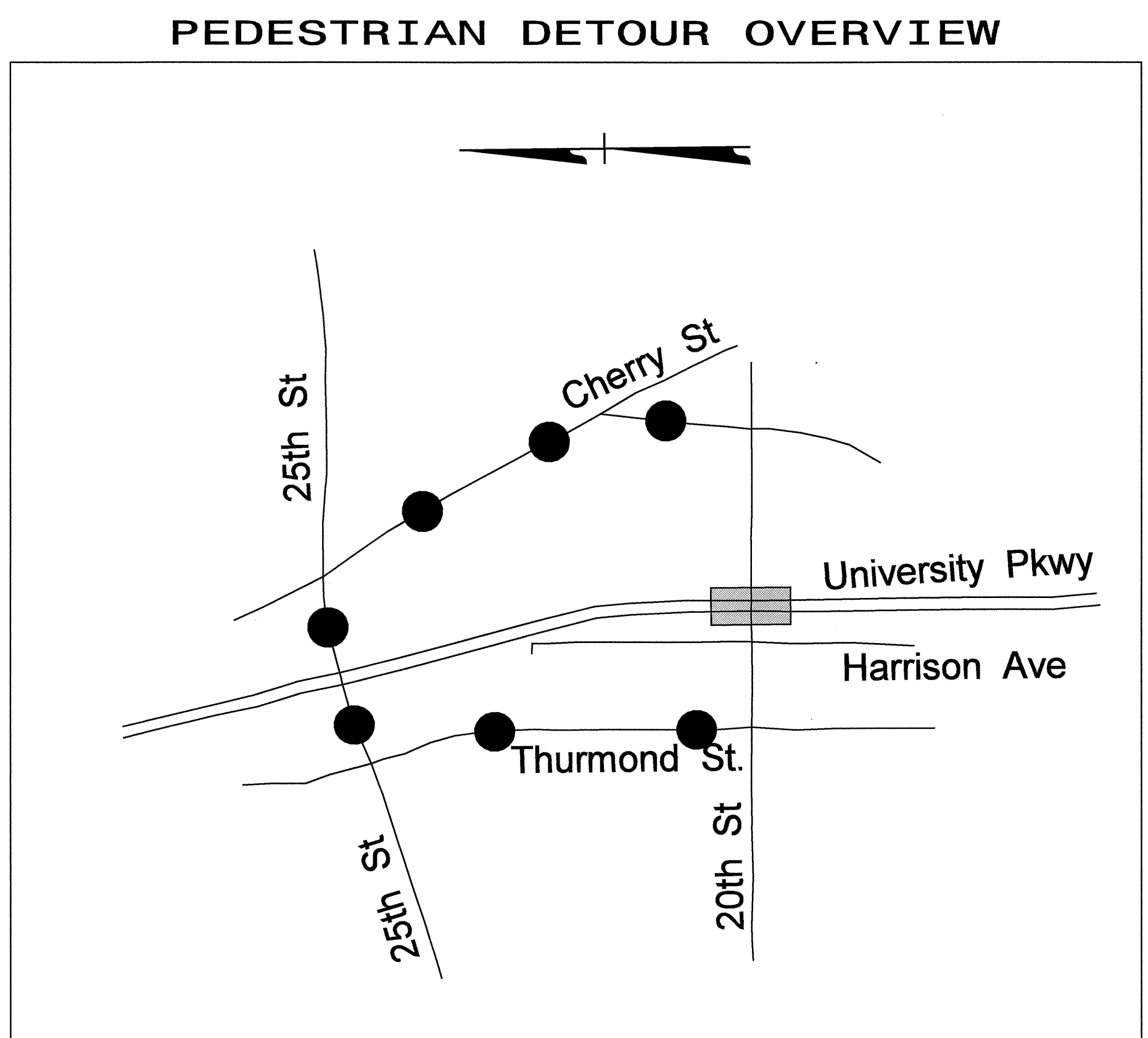
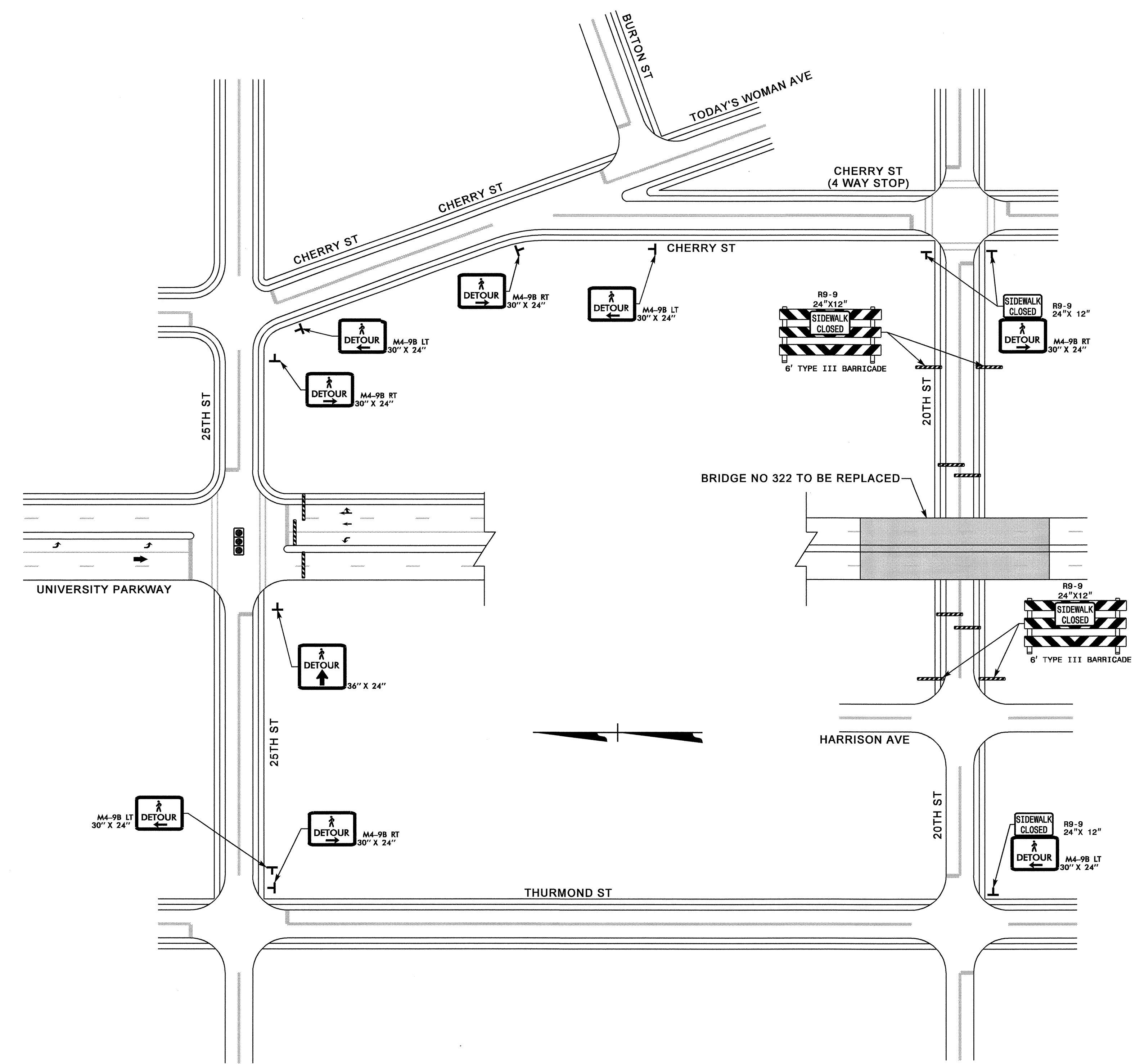
SEAL

SEAL
022104
ENGINEER
JOHN S. KITZ

TRUCK DETOUR ROUTE
DETAIL L

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 derichardson AT W21C237460



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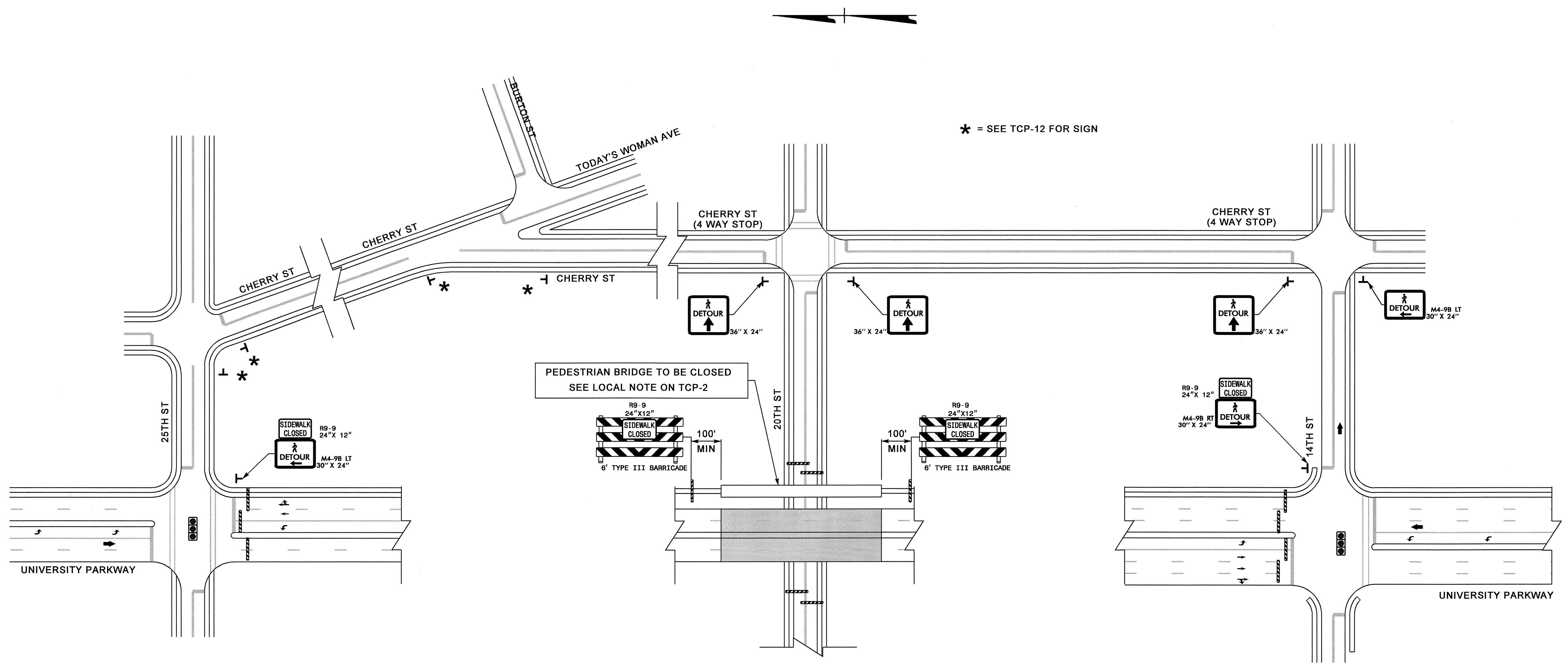
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SEAL

20TH ST PEDESTRIAN DETOUR

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* = SEE TCP-12 FOR SIGN

PEDESTRIAN BRIDGE TO BE CLOSED
SEE LOCAL NOTE ON TCP-2

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 derichardson

APPROVED: <i>[Signature]</i> DATE: <i>7/26/09</i>	PEDESTRIAN BRIDGE DETOUR	
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REVIEWED BY:	REVISIONS	