

PHASE 1
TRAFFIC CONTROL

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0137-01	99	38	94

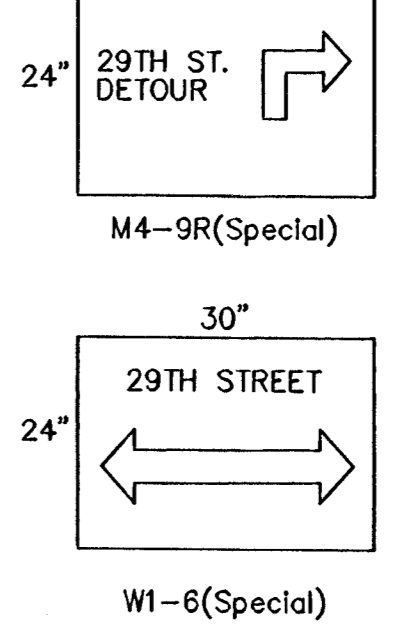
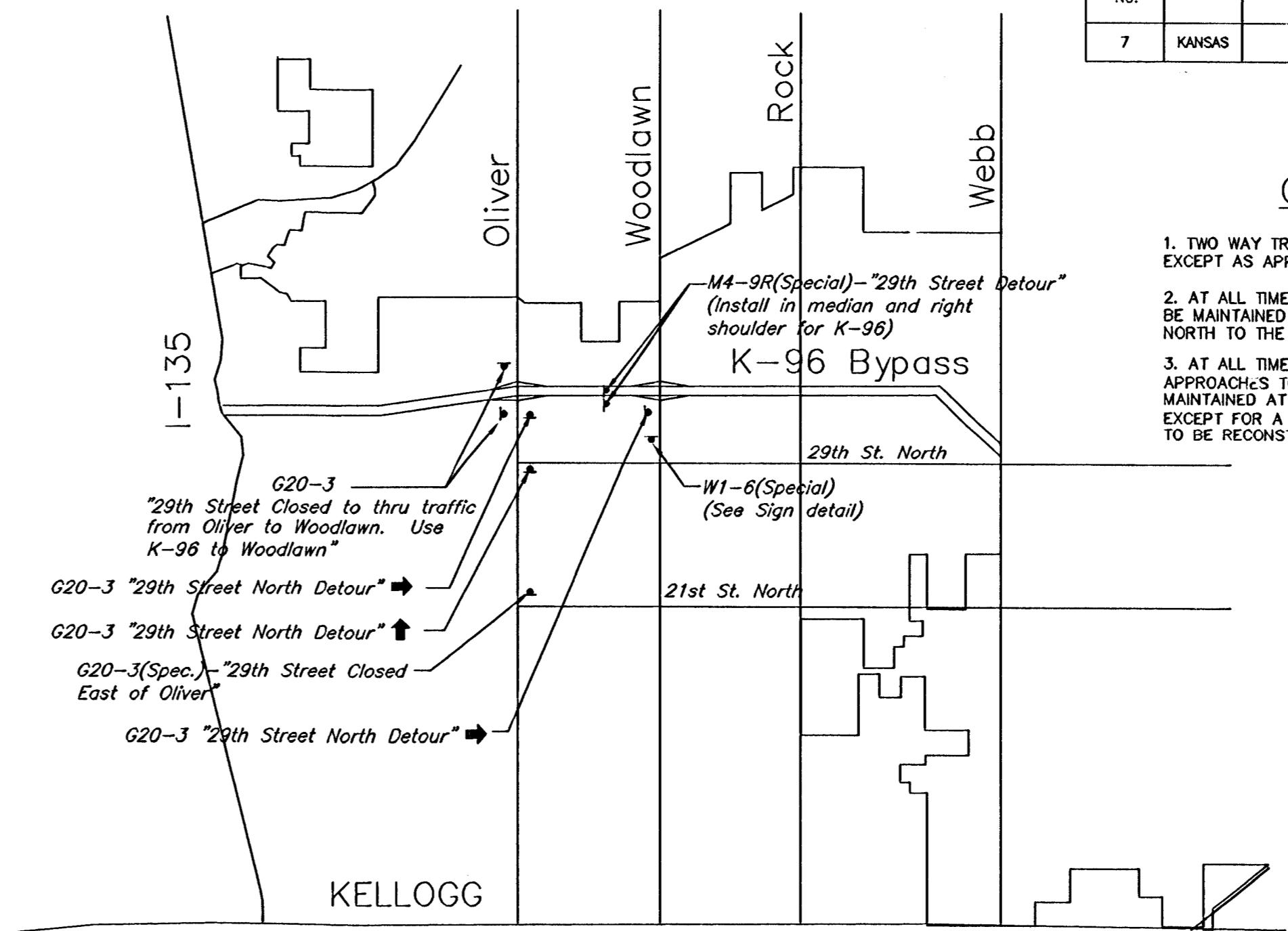
GENERAL NOTES

- TWO WAY TRAFFIC TO REMAIN OPEN ON 29TH STREET NORTH EXCEPT AS APPROVED BY THE FIELD ENGINEER.
- AT ALL TIMES AND DURING ALL WEATHER CONDITIONS, ACCESS SHALL BE MAINTAINED FOR ENTRANCES ALONG THE NORTH SIDE OF 29TH ST. NORTH TO THE SATISFACTION OF THE ENGINEER.
- AT ALL TIMES AND DURING ALL WEATHER CONDITIONS ACCESS TO THE APPROACHES TO BEACON HILL ROAD AND/OR MEADOW OAKS SHALL BE MAINTAINED AT ALL TIMES TO THE SATISFACTION OF THE ENGINEER EXCEPT FOR A CLOSURE OF ONE(1) WEEK FOR EACH APPROACH TO BE RECONSTRUCTED.

*LIST OF TRAFFIC CONTROL DEVICES

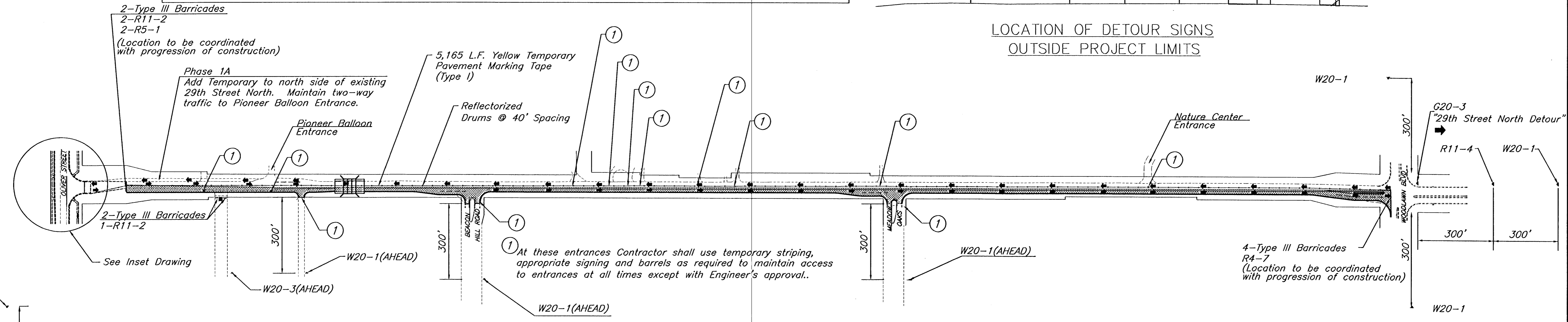
MUTCD DEVICE NO.	NO.	FLASHERS TYPE A TYPE B	REMARKS	MUTCD DEVICE NO.	NO.	SIZE	FLASHERS TYPE A TYPE B TYPE C
W8-1	As Req'd.		"BUMP"	BARRICADES * *			
W8-9a	As Req'd.		"SHOULDER DROP OFF" SIGN	TYPE III	As Req'd.	≥10'	2 x # of barricades
W8-11	As Req'd.		"UNEVEN LANES" SIGN	TYPE II			
W20-1	As Req'd.		"ROAD WORK AHEAD"	TYPE I			
W20-2	As Req'd.		"DETOUR 29TH ST. NORTH"	DRUMS	As Req'd.		
W20-3	As Req'd.		"ROAD CLOSED AHEAD"	CONES			
R11-4	As Req'd.		"ROAD CLOSED TO THROUGH TRAFFIC"	TUBES			
R11-2	As Req'd.		"ROAD CLOSED"	VERTICAL PANELS			
W4-2(R)	As Req'd.		LANE ENDS SYMBOL	SINGLE			
R3-1	As Req'd.		NO RIGHT TURN SYMBOL	BACK TO BACK			
R3-2	As Req'd.		NO LEFT TURN SYMBOL	PAVEMENT MARKING	WHITE	YELLOW	
R5-1	As Req'd.		DO NOT ENTER SYMBOL	4" BROKEN (Lin. Ft.)			
R6-1(L)	As Req'd.		ONE WAY LEFT SYMBOL	4" SOLID (Lin. Ft.)			
R6-1(R)	As Req'd.		ONE-WAY RIGHT SYMBOL	TEMPORARY PAVEMENT MARKING TAPE (Type I)		5,165	
R4-7	As Req'd.		KEEP RIGHT SYMBOL	* * ALL BARRICADES SHALL BE DOUBLE FACED.			

* FOR INFORMATION ONLY



LEGEND

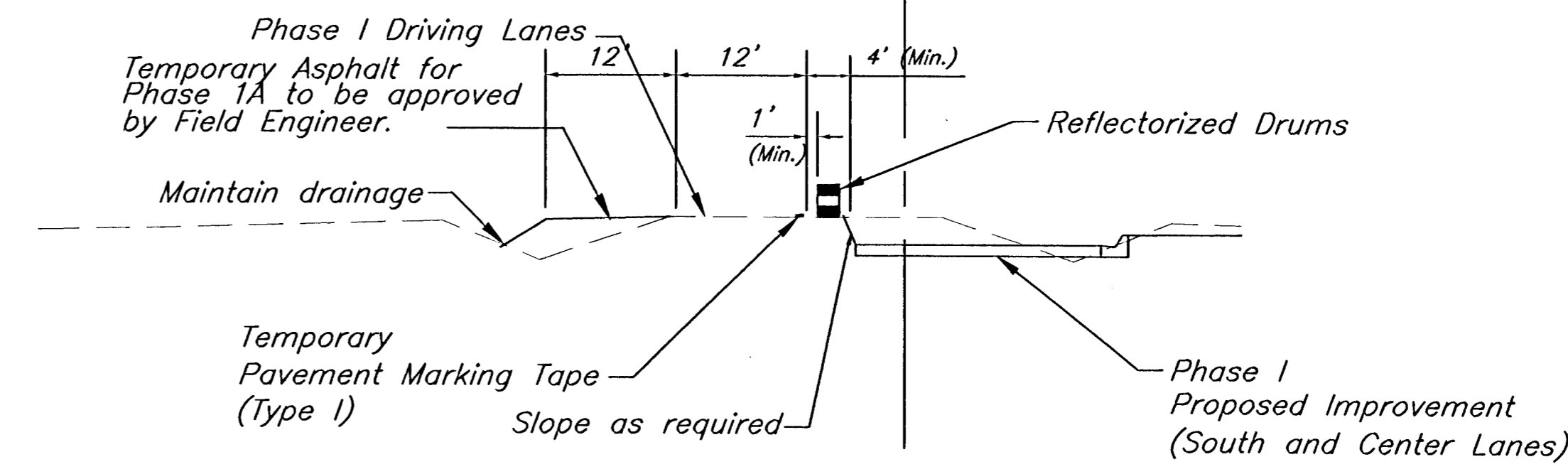
- - TRAFFIC CONTROL SIGN
- - REFLECTORIZED DRUM
- - BARRICADE
- ▨ - CONSTRUCTION WORK AREA



REQUIRED SUB-PHASES OF CONSTRUCTION DURING PHASE 1

Phase 1 construction will result in the completion of the center and south lanes with curb & gutter for 29th Street North. Two way traffic shall be maintained as much as possible during construction. All phasing of traffic control shall be approved by the Field Engineer.

CONSTRUCTION ACTIVITY:	TRAFFIC CONTROL REQUIREMENTS:
PHASE 1A Install temporary asphalt on the north side of 29th Street North between Oliver and Pioneer Balloon Entrance. Construct center and south lanes with curb & gutter for 29th Street North from Oliver to west side of east entrance to WSU building.	Maintain two way traffic from Oliver to Woodlawn Avenue.
PHASE 1B Construct center and south lanes with curb & gutter for 29th Street North from west side of east entrance to WSU building to west edge of Beacon Hill Road.	Two way traffic on center and south lanes of 29th St. North from Pioneer Balloon to Oliver. One way traffic west from west edge of Beacon Hill Drive to west edge of WSU building entrance. Maintain two way traffic from west edge of Beacon Hill Drive to Woodlawn Avenue.
PHASE 1C Reconstruct approach for Beacon Hill Road (Maximum closure time is one week). Construct center and south lanes with curb & gutter for 29th Street North from east edge of Beacon Hill Road to west edge of Meadow Oaks.	Upon completion of Beacon Hill approach two way traffic on center and south lanes of 29th St. North from west edge of Beacon Hill Road to Oliver. One way traffic west on 29th Street North from west edge of Meadow Oaks to Beacon Hill Road. Two way traffic from Meadow Oaks to Woodlawn Avenue must be maintained.
PHASE 1D Reconstruct approach to Meadow Oaks (Maximum closure time is one week). Construct center and south lanes with curb & gutter for 29th Street North from east edge of Meadow Oaks to Woodlawn.	Two way traffic on center and south lanes of 29th St. North from west edge of Beacon Hill Road to Oliver. Two way traffic from Meadow Oaks to Woodlawn Avenue must be maintained. One way traffic west on any portion of 29th Street North from west edge of Beacon Hill Drive to Pioneer Balloon. Maintain two way traffic from east edge of Meadow Oaks to Woodlawn Avenue.



ELECTRONIC MESSAGE BOARD
Contractor shall provide changeable electronic message boards at Oliver and 29th Street North and Woodlawn and 29th Street North intersections for a minimum duration of two weeks prior to start of construction.

PHASE 1
TRAFFIC CONTROL PLAN
29TH STREET NORTH
WICHITA, KANSAS
CERTIFIED ENGINEERING DESIGN

438 NORTH OHIO
WICHITA, KANSAS 67214
PH. (316)262-8800 FAX (316)262-0080

DESIGNED: HDF
DRAWN: ARK
CHECKED: HDF

SCALE: Not to Scale
DATE: 08-97
SHEET: 38
TOTAL: 94

FILE: TC-PLAN1.DWG . PLOT: 4-8-99 . ACADWIN v.14 . SCALE: 1"=200'

Oliver & 29th St. North Intersection