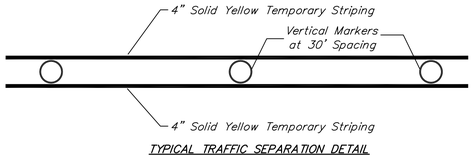
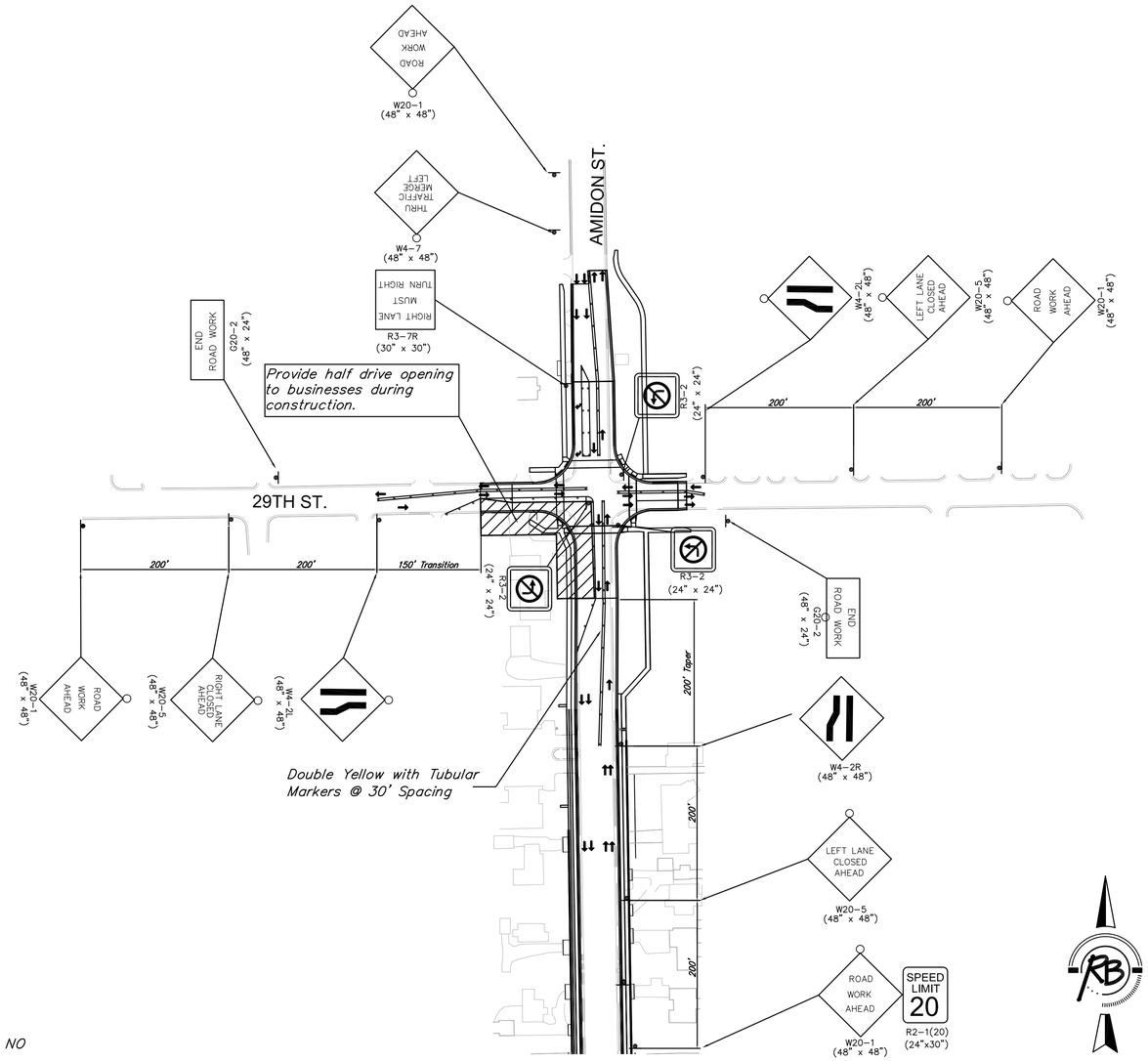


TYPICAL TRAFFIC SEPARATION DETAIL



"NO LEFT TURN" NOTE:

R3-2 (NO LEFT TURN) SIGNS SHALL BE MOUNTED ON MAST ARMS BETWEEN SIGNAL HEADS WHEN POSSIBLE. IF MAST ARM MOUNTING IS NOT POSSIBLE, SIGNS SHALL BE INSTALLED ON FAR LEFT CORNERS FOR ALL DIRECTIONS AND FOR ALL PHASES.

Taper Formula

L = WS FOR SPEEDS OF 45 MPH OR MORE

L = $WS^2/60$ FOR SPEEDS OF 40 MPH OR LESS

WHERE:
L = MINIMUM LENGTH OF TAPER IN FEET
S = NUMERICAL VALUE OF POSTED SPEED PRIOR TO WORK IN MPH
W = WIDTH OF OFFSET IN FEET

NOTES:

ARROWS INDICATED ON THIS SHEET ARE FOR LANE MOVEMENT ONLY. NO ARROWS ARE REQUIRED FOR TEMPORARY TRAFFIC CONTROL. LANE TRANSITIONS INDICATED ON THIS SHEET ARE SCHEMATIC. LANE TRANSITIONS SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE DETAILS ON SHEET 73.

CONTRACTOR TO ADJUST TRAFFIC CONTROL AS NECESSARY TO PROVIDE AT LEAST ONE LANE OF ACCESS TO DRIVEWAYS AND ALLEYS UNLESS OTHERWISE INDICATED IN THE CONSTRUCTION PHASING TABLE.

R4-7 (KEEP RIGHT) SIGNS SHALL BE INSTALLED AT ALL FOUR CORNERS OF THE INTERSECTION BETWEEN THE OPPOSING LANES.

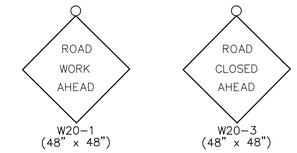
SEQUENTIAL FLASHING ARROW PANEL SHALL BE USED FOR WESTBOUND TRAFFIC IN ALL PHASES.

SCALE
1" = 100'

Legend

- Type III Barricade
- Type B Warning Light
- Reflective Drums
- Sign
- Traffic Flow

ADVANCE WARNING SIGNS PLACED AT FIRST INTERSECTION FROM CENTRAL (NORTH OR SOUTH). INSTALL W20-3 OR W20-1 AS APPLICABLE.



CONSTRUCTION PHASING
PHASE 13
AMIDON - 21ST TO 29TH PAVING IMPROVEMENTS

SEAL

RUGGLES & BOHM
ENGINEERING | SURVEYING | LANDSCAPE ARCHITECTURE | GOVERNMENT
824 NORTH MAIN WICHITA, KANSAS 67203 P (316) 264-8008 F (316) 264-4621
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PROJECT NUMBER	RB JOB NO.	DWG. SCALE
472-84914	3647T	20

DRAWING FILE: Construction Phasing {phase 13}

DATE: Oct. 23, 2014
DESIGN: KWL
DRAWN: NK/DGZ
REVIEW: