

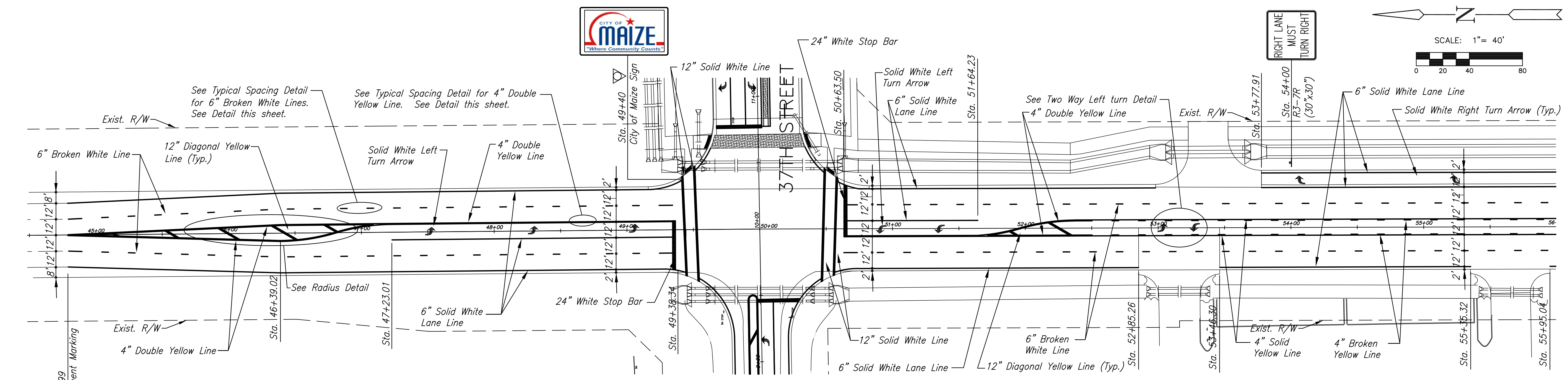
37TH STREET IMPROVEMENTS FROM MAIZE ROAD TO TYLER ROAD

PAVEMENT MARKING AND SIGNING PLAN
MAIZE ROAD
SHEET TITLE
472-84693
PROJECT NUMBER

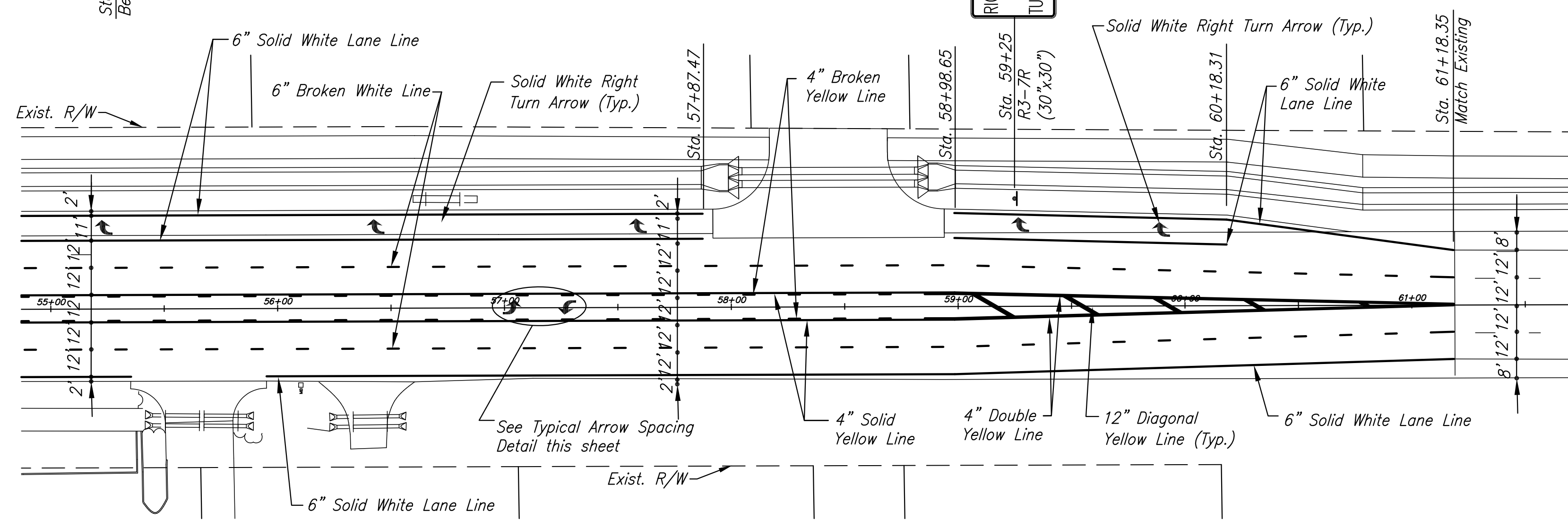
DESIGN BY
DRAWN BY
CHECKED BY

ISSUED
March 24, 2009
REVISED

SHEET NO.
88 of 133

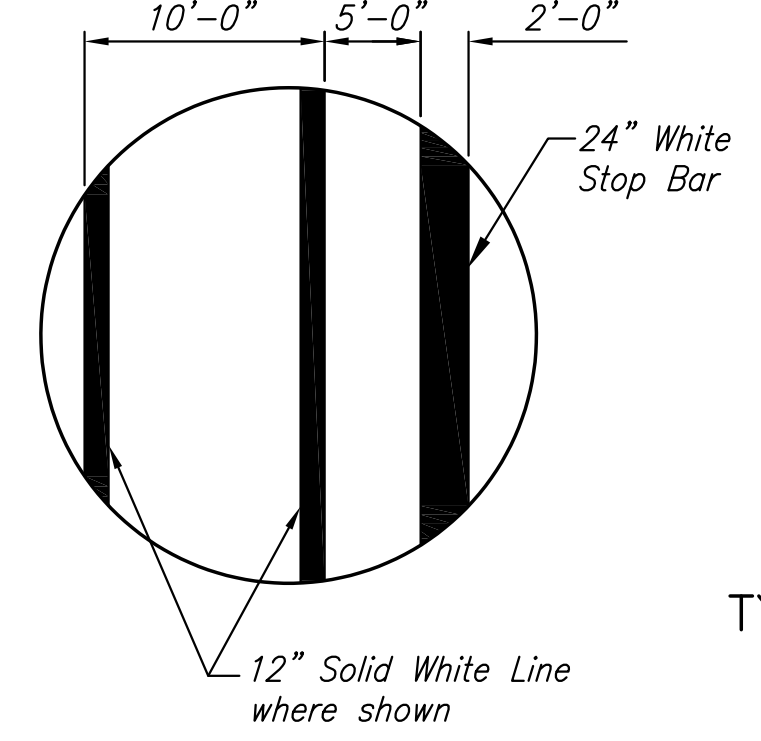


MAIZE ROAD - PLAN



MAIZE ROAD - PLAN

NOTE:
Do Not Install Cross-walk Markings with Paver Cross-walks.



TYPICAL CROSSWALK DETAIL

TYPICAL SPACING FOR 4" DOUBLE YELLOW LINE

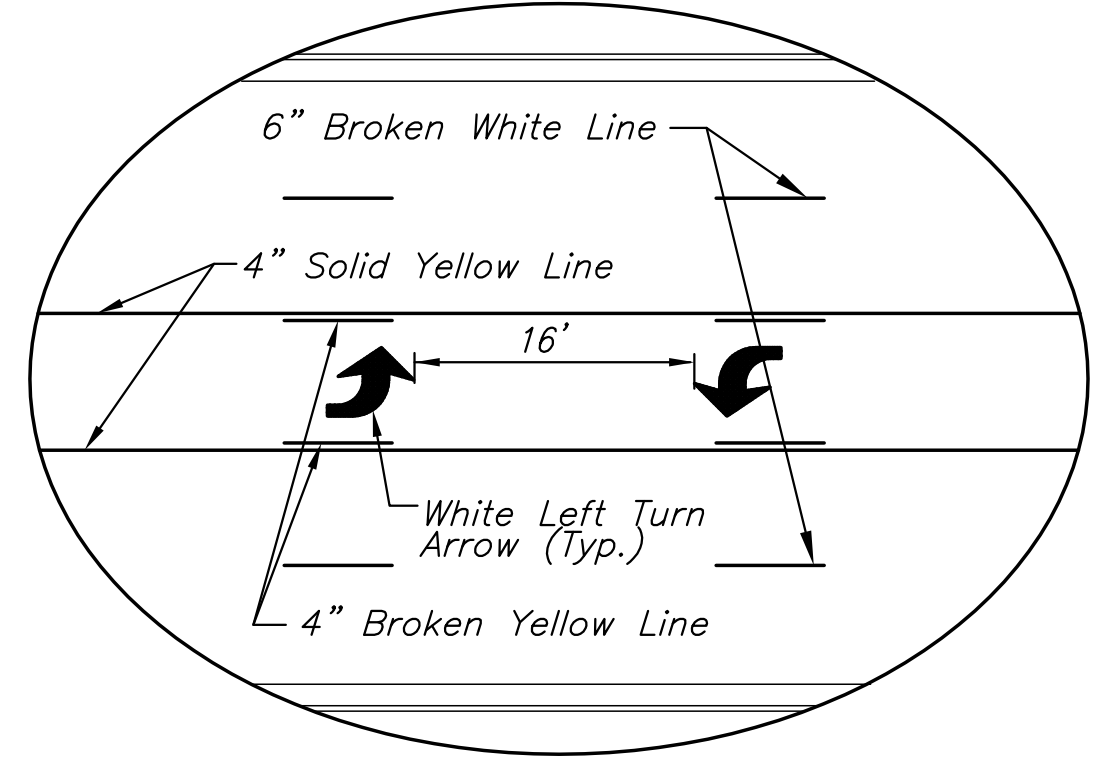
SIGNING LEGEND

- Sign not in project
- Remove and deliver to City of Wichita
- Remove and deliver to City of Maize
- Remove and deliver to Maize School District
- Remove and relocate existing sign on existing posts

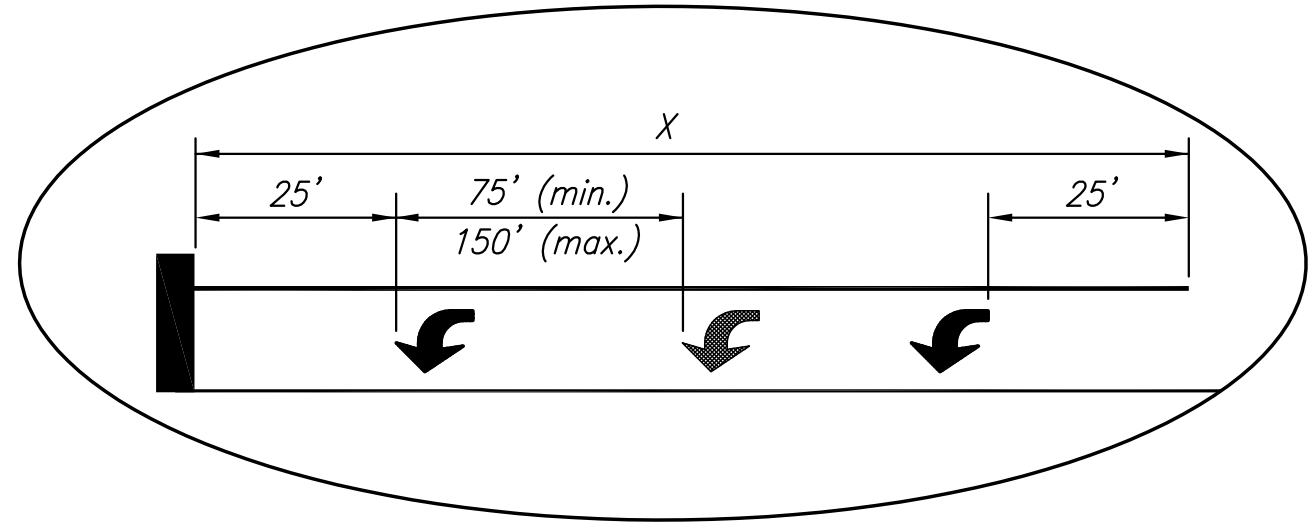
All other existing signs not noted are to be removed and delivered to the City of Wichita.

NOTE:
Existing Pavement Marking removed for temporary traffic control purposes shall be Replaced, in-kind on 37th Street, Maize Road and Tyler Road. Quantities for this are reflected in the Summary of Quantities. 660 L.F. of 6" White Marking is anticipated.

Pavement Markings - All pavement markings shall be thermoplastic, unless otherwise approved by the Engineer. Pavement markings shall be installed per manufacturer's recommendations and shall meet KDOT's 2007 Edition of the Standard Specification Section 806. Full traffic may not be restored (and substantial project completion achieved) until all pavement markings are in place. Should construction timing be such that restoration of traffic becomes necessary during temperatures prohibiting the installation of thermoplastic markings, the contractor shall install and maintain temporary markings until such time that thermoplastic markings may be properly installed. Except for the material requirement, temporary pavement markings shall be placed equivalent, in every manner (i.e. dimension, frequency, spacing, etc.), to the permanent marking layout. The cost for temporary pavement markings will not be paid for directly, but shall be considered *subsidiary* to the bid item for "Pavement Markings".

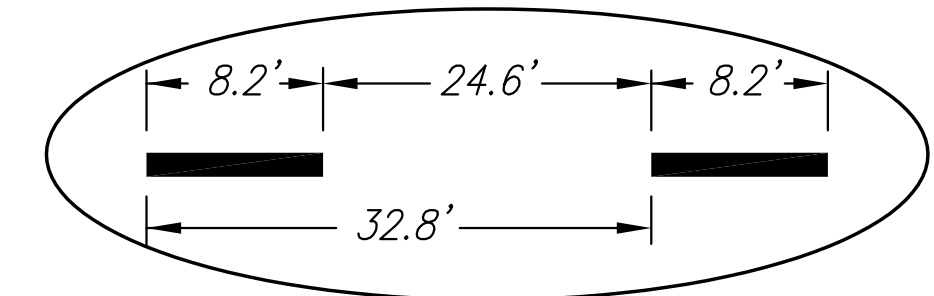


TWO WAY LEFT TURN DETAIL

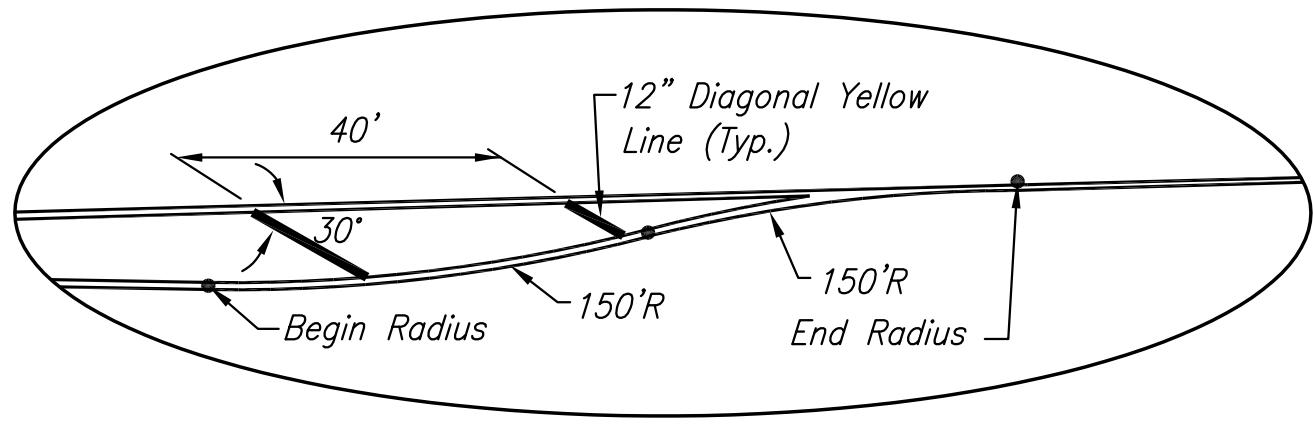


TYPICAL ARROW SPACING DETAIL

NOTE: Add a third arrow equidistant between the other two arrows only when X is greater than 200'.



TYPICAL SPACING FOR 6" BROKEN WHITE LANE LINES AND 4" BROKEN YELLOW LINES



TYPICAL RADIUS DETAIL

SUMMARY OF QUANTITIES (FOR INFORMATION ONLY)		
ITEMS	QUANTITY	UNIT
Pavement Marking (White)(6")	8,578	L.F.
Pavement Marking (White)(24")	145	L.F.
Pavement Marking (Yellow)(4")	15,740	L.F.
Pavement Marking (Yellow)(12")	285	L.F.
Pavement Marking (White)(12")	320	L.F.
Pavement Marking Symbol (Left Turn)	37	Each
Pavement Marking Symbol (Right Turn)	8	Each

RECAPITULATION OF QUANTITIES		
BID ITEM	QUANTITY	UNIT
Pavement Marking	Lump Sum	L.S.

PLOTTED: Tuesday, March 24, 2009 9:01:29AM

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