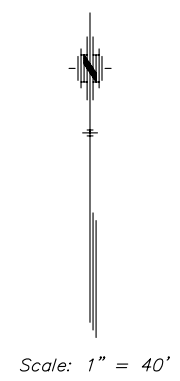
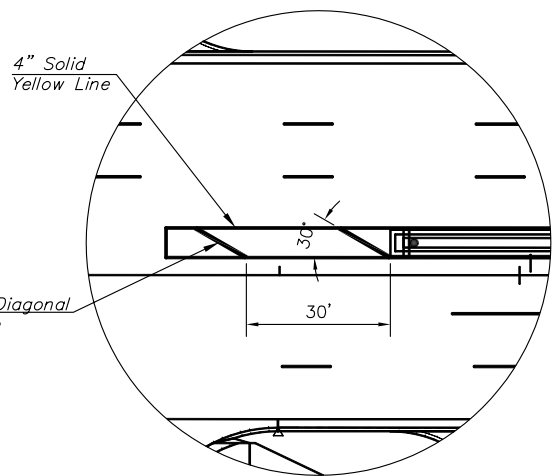


STATE	PROJECT NO.	YEAR	SHEET NO.	SHEETS
KANSAS	87N-0135-01	2005	95	137

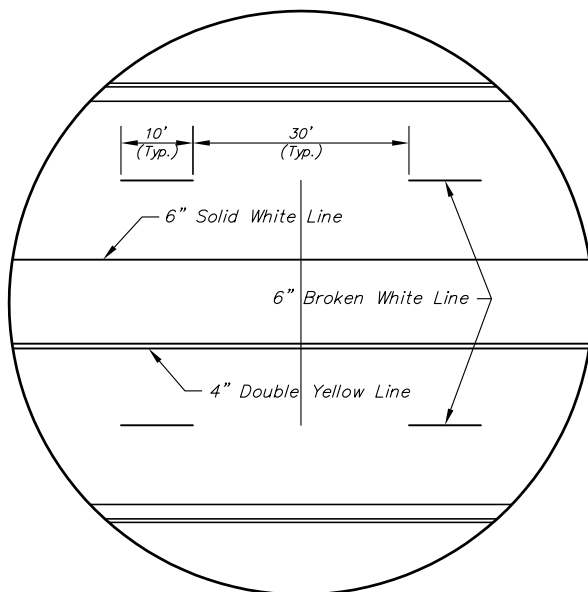
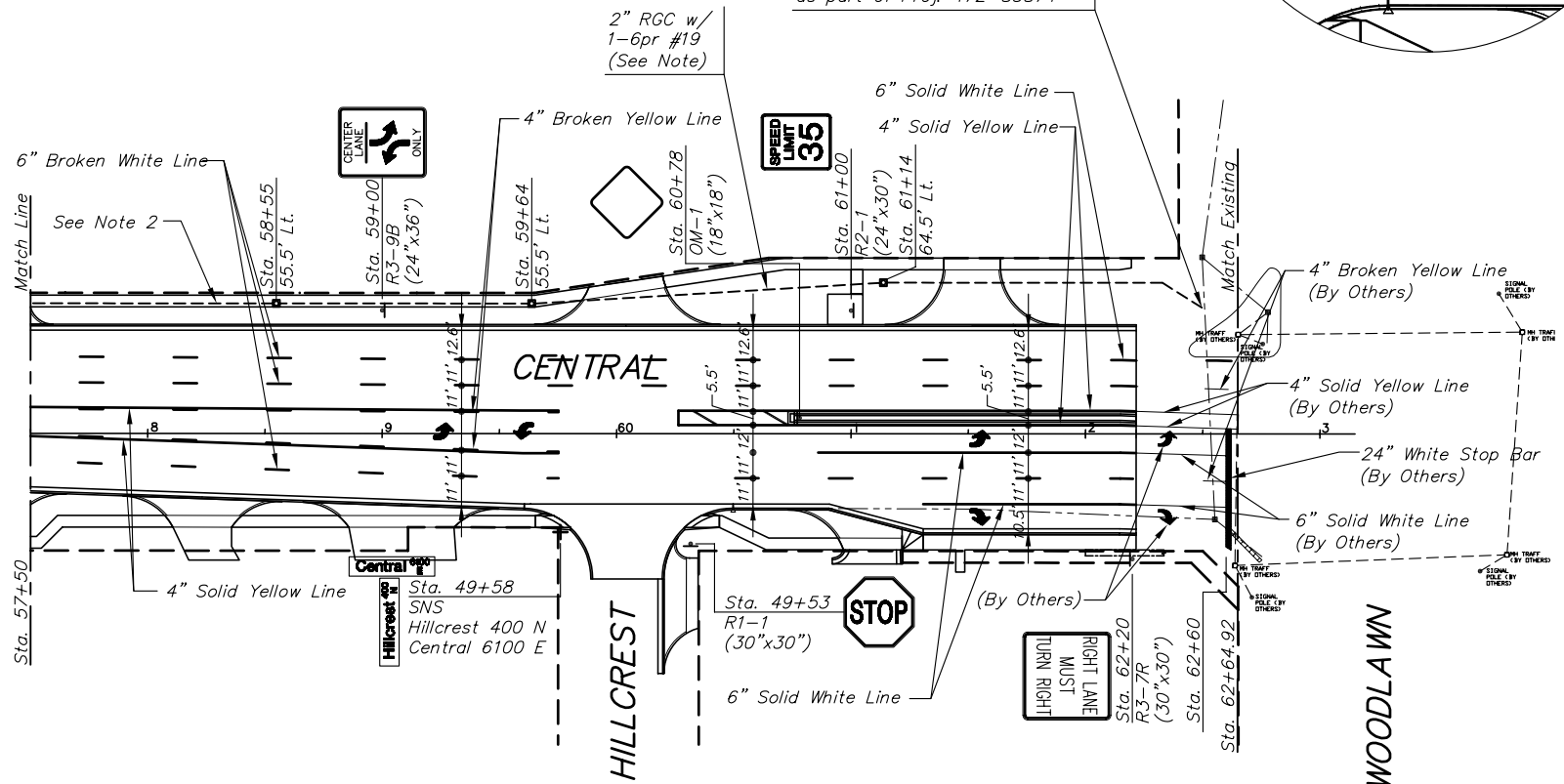
- Notes:**
1. Placement of Junction Boxes and Conduit are typical and may be adjusted as directed by the Engineer to facilitate installation.
 2. Install 2" RGC with a continuous run of 1-6pr #19 IMSA 20-2, 600V Shielded Communication Cable between the Traffic Signal Controller at Central and Oliver, Central and Edgemoor, and Central and Woodlawn intersections. Install Junction Box per standard detail at 150' maximum intervals. Alignment and location shall be approved by the Engineer.
 3. Pavement Markings West of Sta. 10+83.86 and East of Sta. 62+21.59 are by others.



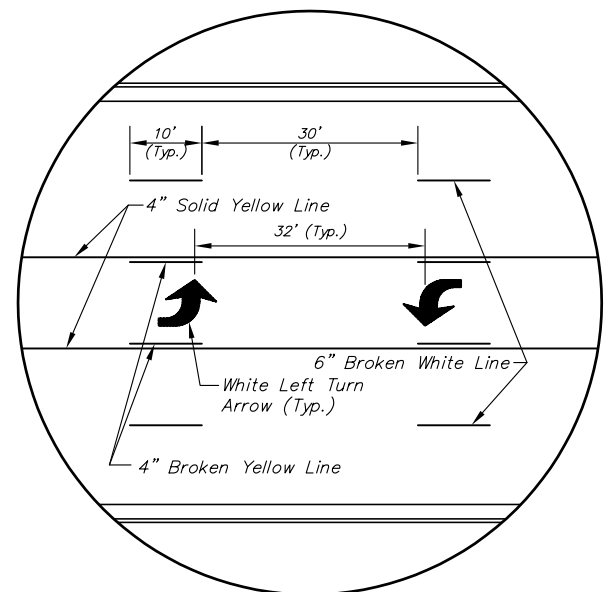
SUMMARY OF QUANTITIES (FOR INFORMATION ONLY)		
ITEMS	QUANTITY	UNIT
Pavement Marking (White)(6")	4,089	L.F.
Pavement Marking (White)(24")	149	L.F.
Pavement Marking (Yellow)(4")	10,845	L.F.
Pavement Marking (Yellow)(12")	25	L.F.
Pavement Marking Symbol (Left Turn)	33	Each
Pavement Marking Symbol (Right Turn)	3	Each
Junction Box - 24" Dia.	32	Each
Conduit 2"	4,756	L.F.
6pr #19 IMSA 20-2, 600 V Shielded Communication Cable	4,756	L.F.

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

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 90M-100-R10 specification (City Standard Specifications). 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".

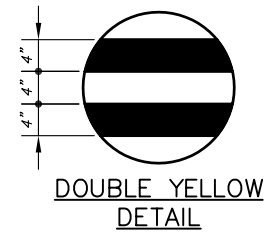


DETAIL "A"



DETAIL "B"

- LEGEND**
- ☐ Junction Box
 - △ Existing Junction Box
 - Rigid Galvanized Conduit (RGC)
 - Existing Conduit
 - ⊗ Existing Traffic Controller
 - Existing Service Box



DOUBLE YELLOW DETAIL

KANSAS DEPARTMENT OF TRANSPORTATION
CENTRAL AVENUE PAVEMENT MARKING PLAN
 PROJECT NO. 87N-0135-01 SEDGWICK CO.
 M K E C ENGINEERING CONSULTANTS, INC.
 WICHITA, KANSAS

DESIGNED BY:	CHECKED BY:
DRAWN BY:	DATE: DEC 05 SHEET 95 OF 137