

STATE	PROJECT NUMBER	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0386-01	2009	216	255

Scale: 1" = 500'



DRAINAGE SUMMARY	
Total Drainage Area =	110.9 Acres
Participating Drainage Area =	57.8 Acres *
Participating D.A./Total D.A. =	57.8 Acres/110.9 Acres = 0.52
Participation Portion of SWS System =	52%

* The area and flows generated within 600' offset either side of section line (centerline as required by KDOT Policy).

- LEGEND**
- 555 Ac. Total Basin Area to Cross Road Structure
 - 0.92 Ac. Sub-basin Area to Storm Sewer Inlet
 - Major Basin Crest
 - Minor Basin
 - † 55 Ac. + 500 Ac. (Upstream) = 555 Ac.

DRAINAGE MAP

STA. 85+36.87 TO STA. 143+22.63

PROJECT Greenwich Rd. COUNTY Sedgewick
 SHEET NO. 216 OF 255 SCALE 1" = 500' OR 1 MILE
 MAPPED BY JJR DATE 11/24/2009 DETAILED BY JR
 CHECKED BY JJR APPROVED BY RAN DATE 11/24/2009

Drawn By : -
 DGN File : K:\35751\ACADD\SHETS\DRAINAGE\GRWHD\DRNG01.dgn
 Plotted : 11/24/2009
 View*