

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	237a	1122

DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	

DSNR: WDH OPER: JGP SCALE: i:/1997/97362/As-Builts/dgn's/Vol 2/V8_Files_With_Rasters/Sh 237a-Vol 2_index.dgn Last Rev: 8-21-07 By: gdr

WEST KELLOGG FREEWAY - MAIZE & TYLER ROAD INTERCHANGES PROJECT
Volume 2

Sheet	Description
237-237A	Index of Sheets
238	Cast in Place Retaining Wall Notes
238A	Planter Wall Details
239	Cast in Place Retaining Walls-Architectural Details
240-250	Retaining Walls & Planter Plans (Cast in Place) <ul style="list-style-type: none"> • Pln. Sht. 240 Kellogg Cast Wall (15+142 to 15+300) * See Sheet 27 • Pln. Sht. 241 Kellogg Cast Wall (15+300 to 15+462) * See Sheet 27, 32 • Pln. Sht. 242 Kellogg Cast Wall (15+462 to 15+611) * See Sheet 32 • Pln. Sht. 243 Kellogg Cast Wall (15+611 to 15+807) * See Sheet 32, 37 • Pln. Sht. 244 Kellogg Cast Wall (15+807 to 15+961) * See Sheet 37 • Pln. Sht. 245 Kellogg Cast Wall (16+845 to 17+005) * See Sheet 44, 48 • Pln. Sht. 246 Kellogg Cast Wall (17+005 to 17+156) * See Sheet 48 • Pln. Sht. 247 Kellogg Cast Wall (17+156 to 17+315) * See Sheet 48 • Pln. Sht. 248 Kellogg Cast Wall (17+315 to 17+477) * See Sheet 48, 53 • Pln. Sht. 249 Kellogg Cast Wall (17+477 to 17+632) * See Sheet 53 • Pln. Sht. 250 Kellogg Cast Wall (17+632 to 17+775) * See Sheet 53
251	Planter Wall Handrail Details
252-270	Retaining Wall & Planter Elevations (Cast in Place) <ul style="list-style-type: none"> • Pln. Sht. 252 Kellogg Ret. Wall @ SW Elev. Maize (15+229 to 15+384) * See sheets 27 • Pln. Sht. 253 Kellogg Ret. Wall @ SW Elev. Maize (15+384 to 15+539) * See Sheets 27, 32 • Pln. Sht. 254 Kellogg Ret. Wall @ SW Elev. Maize (15+539 to 15+558) * See Sheet 32 • Pln. Sht. 255 Kellogg Ret. Wall @ NW Elev. Maize (15+558 to 15+460) * See Sheet 32 • Pln. Sht. 256 Kellogg Ret. Wall @ NE Elev. Maize (15+460 to 15+303) * See Sheet 32 • Pln. Sht. 257 Kellogg Ret. Wall @ NE Elev. Maize (15+303 to 15+813) * See Sheet 37 • Pln. Sht. 258 Kellogg Ret. Wall @ NE Elev. Maize (15+813 to 15+666) * See Sheet 32, 37 • Pln. Sht. 259 Kellogg Ret. Wall @ SE Elev. Maize (15+666 to 15+811) * See Sheet 37 • Pln. Sht. 260 Kellogg Ret. Wall @ SE Elev. Maize (15+811 to 15+957) * See Sheet 37 • Pln. Sht. 261 Kellogg Ret. Wall @ SW Elev. Tyler (16+896 to 17+052) * See Sheet 44, 48 • Pln. Sht. 262 Kellogg Ret. Wall @ SW Elev. Tyler (17+052 to 17+208) * See Sheet 48 • Pln. Sht. 263 Kellogg Ret. Wall @ SW Elev. Tyler (17+208 to 17+266) * See Sheet 48 • Pln. Sht. 264 Kellogg Ret. Wall @ NW Elev. Tyler (17+266 to 17+110) * See Sheet 48 • Pln. Sht. 265 Kellogg Ret. Wall @ NW Elev. Tyler (17+110 to 16+954) * See Sheet 44, 48 • Pln. Sht. 266 Kellogg Ret. Wall @ NE Elev. Tyler (17+726 to 17+572) * See Sheet 53 • Pln. Sht. 267 Kellogg Ret. Wall @ NE Elev. Tyler (17+572 to 17+417) * See Sheet 53 • Pln. Sht. 268 Kellogg Ret. Wall @ NE Elev. Tyler (17+417 to 17+398) * See Sheet 48, 53 • Pln. Sht. 269 Kellogg Ret. Wall @ SE Elev. Tyler (17+398 to 17+545) * See Sheet 48, 53 • Pln. Sht. 270 Kellogg Ret. Wall @ SE Elev. Tyler (17+545 to 17+703) * See Sheet 53
271-364	Retain Wall & Planter Details (Cast in Place) <ul style="list-style-type: none"> • Pln. Sht. 271 Maize NW Wall (15+529 to 15+588) * See Sheets 27, 32 • Pln. Sht. 272 Maize NW Wall (15+499 to 15+529) • Pln. Sht. 273 Maize NW Wall (15+470 to 15+499) • Pln. Sht. 274 Maize NW Wall (15+440 to 15+470) • Pln. Sht. 275 Maize NW Wall (15+421 to 15+440) • Pln. Sht. 276 Maize NW Wall (15+401 to 15+421) • Pln. Sht. 277 Maize NW Wall (15+382 to 15+401) • Pln. Sht. 278 Maize NW Wall (15+352 to 15+382) • Pln. Sht. 279 Maize NW Wall (15+323 to 15+352) • Pln. Sht. 280 Maize NW Wall (15+303 to 15+323) • Pln. Sht. 281 Maize NE Wall (15+666 to 15+695) * See Sheets 32, 37 • Pln. Sht. 282 Maize NE Wall (15+695 to 15+725) • Pln. Sht. 283 Maize NE Wall (15+725 to 15+754) • Pln. Sht. 284 Maize NE Wall (15+754 to 15+783) • Pln. Sht. 285 Maize NE Wall (15+783 to 15+813) • Pln. Sht. 286 Maize NE Wall (15+813 to 15+832) • Pln. Sht. 287 Maize NE Wall (15+832 to 15+852) • Pln. Sht. 288 Maize NE Wall (15+852 to 15+872)

WEST KELLOGG FREEWAY - MAIZE & TYLER ROAD INTERCHANGES PROJECT
Volume 2

Sheet	Description
271-364	Retaining Wall & Planter- Detail Cast in place (Continued) <ul style="list-style-type: none"> • Pln. Sht. 289 Maize NE Wall (15+872 to 15+901) * See Sheets 32, 37 • Pln. Sht. 290 Maize NE Wall (15+901 to 15+930) • Pln. Sht. 291 Maize NE Wall (15+930 to 15+957) • Pln. Sht. 292 Maize SE Wall (15+665 to 15+694) * See Sheets 32, 37 • Pln. Sht. 293 Maize SE Wall (15+694 to 15+724) • Pln. Sht. 294 Maize SE Wall (15+724 to 15+753) • Pln. Sht. 295 Maize SE Wall (15+753 to 15+782) • Pln. Sht. 296 Maize SE Wall (15+782 to 15+811) • Pln. Sht. 297 Maize SE Wall (15+811 to 15+840) • Pln. Sht. 298 Maize SE Wall (15+840 to 15+859) • Pln. Sht. 299 Maize SE Wall (15+859 to 15+879) • Pln. Sht. 300 Maize SE Wall (15+879 to 15+898) • Pln. Sht. 301 Maize SE Wall (15+898 to 15+927) • Pln. Sht. 302 Maize SE Wall (15+927 to 15+957) • Pln. Sht. 303 Maize SW Wall (15+529 to 15+558) * See Sheets 27, 32 • Pln. Sht. 304 Maize SW Wall (15+500 to 15+529) • Pln. Sht. 305 Maize SW Wall (15+471 to 15+500) • Pln. Sht. 306 Maize SW Wall (15+442 to 15+471) • Pln. Sht. 307 Maize SW Wall (15+413 to 15+442) • Pln. Sht. 308 Maize SW Wall (15+384 to 15+413) • Pln. Sht. 309 Maize SW Wall (15+364 to 15+384) • Pln. Sht. 310 Maize SW Wall (15+345 to 15+364) • Pln. Sht. 311 Maize SW Wall (15+326 to 15+345) • Pln. Sht. 312 Maize SW Wall (15+296 to 15+326) • Pln. Sht. 313 Maize SW Wall (15+267 to 15+296) • Pln. Sht. 314 Maize SW Wall (15+248 to 15+267) • Pln. Sht. 315 Maize SW Wall (15+229 to 15+248) • Pln. Sht. 316 Tyler NW Wall (17+237 to 17+266) * See sheets 44, 48 • Pln. Sht. 317 Tyler NW Wall (17+208 to 17+237) • Pln. Sht. 318 Tyler NW Wall (17+179 to 17+208) • Pln. Sht. 319 Tyler NW Wall (17+149 to 17+179) • Pln. Sht. 320 Tyler NW Wall (17+120 to 17+149) • Pln. Sht. 321 Tyler NW Wall (17+091 to 17+120) • Pln. Sht. 322 Tyler NW Wall (17+062 to 17+091) • Pln. Sht. 323 Tyler NW Wall (17+042 to 17+062) • Pln. Sht. 324 Tyler NW Wall (17+023 to 17+042) • Pln. Sht. 325 Tyler NW Wall (17+003 to 17+023) • Pln. Sht. 326 Tyler NW Wall (16+974 to 17+003) • Pln. Sht. 327 Tyler NW Wall (16+954 to 16+974) • Pln. Sht. 328 Tyler NE Wall (17+398 to 17+427) * See sheets 48, 53 • Pln. Sht. 329 Tyler NE Wall (17+427 to 17+456) • Pln. Sht. 330 Tyler NE Wall (17+456 to 17+485) • Pln. Sht. 331 Tyler NE Wall (17+485 to 17+514) • Pln. Sht. 332 Tyler NE Wall (17+514 to 17+543) • Pln. Sht. 333 Tyler NE Wall (17+543 to 17+572) • Pln. Sht. 334 Tyler NE Wall (17+572 to 17+591) • Pln. Sht. 335 Tyler NE Wall (17+591 to 17+610) • Pln. Sht. 336 Tyler NE Wall (17+610 to 17+639) • Pln. Sht. 337 Tyler NE Wall (17+639 to 17+668) • Pln. Sht. 338 Tyler NE Wall (17+668 to 17+697) • Pln. Sht. 339 Tyler NE Wall (17+697 to 17+726)


WEST KELLOGG FREEWAY - MAIZE & TYLER ROAD INTERCHANGES PROJECT
Volume 2

Sheet	Description
388	Concrete End Sections <ul style="list-style-type: none"> • Pln. Sht. 388 Type I & Side Tapered/ Inlet Type III
389-397	2.2. 4 x 0.9 RCB Details (14+443.83) * Also see sheet 19. [Box A (8'x3')] <ul style="list-style-type: none"> • Pln. Sht. 389 Ext. Lt. • Pln. Sht. 390 Flared Wingwall Lt. • Pln. Sht. 391 Special 2-2.4x0.9 @ PI (wall) • Pln. Sht. 392 Special 2-2.4x0.9 @ PI (Floor) • Pln. Sht. 393 2-2.440x.915 Ext. Rt. • Pln. Sht. 394 Flared Wingwall Rt. • Pln. Sht. 395 Resthaven Retaining Wall • Pln. Sht. 396 Extended Wingwall Details • Pln. Sht. 397 Extended Wingwall Details
398-399	1.8 x 9 RFB Details (15+407.000). [Box B (6'x3')] <ul style="list-style-type: none"> • Pln. Sht. 398 Left • Pln. Sht. 399 Flared Wingwalls
400-410	2.4 x 1.8 RFB Details (17+090.000) * Also see sheet 48. [Box C (8'x6')] <ul style="list-style-type: none"> • Pln. Sht. 400 Plan & Profiles • Pln. Sht. 401 Extension Left • Pln. Sht. 402 Flared Wingwalls Left • Pln. Sht. 403 Typical 2.4 x 1.8 x 12.2 Details • Pln. Sht. 404 RCB @ PI (wall) • Pln. Sht. 405 RCB @ PI (floor) • Pln. Sht. 406 Removal of RCB Section • Pln. Sht. 407 Typical RCB • Pln. Sht. 408 Extension Rt. • Pln. Sht. 409 Straight Wingwalls • Pln. Sht. 410 Outfall Riprap (16+983 & 110.67 Rt.)
411-417	3.4 x 2.4 RFB Details (17+121.754 to 17+420) * Also see sheets 48 & 53. [Box D (11'x8')] <ul style="list-style-type: none"> • Pln. Sht. 411 General Notes & Misc. Details • Pln. Sht. 412 Plan & Profiles • Pln. Sht. 413 RFB Details • Pln. Sht. 414 Special RFB Section @ PI (wall) • Pln. Sht. 415 Special RFB Section @ PI (floor) • Pln. Sht. 416 Typical 3.4 x 2.4 x 12.2 RFB Details • Pln. Sht. 417 Misc. RFB 3.4 x 2.4 x 3.79 Details
418	RCB Transition Details
419-425	3.0 x 2.1 RCB Details (17+420 to 17+776) * Also see sheet 53. [Box E (10'x7')] <ul style="list-style-type: none"> • Pln. Sht. 419 Special 3.0 x 2.1 x 5.406 RCB • Pln. Sht. 420 Notes & Misc. Details • Pln. Sht. 421 Plan & Profiles 3.0 x 2.1 • Pln. Sht. 422 Typical 3.0 x 2.1 RCB Details • Pln. Sht. 423 Special 3.0 x 2.1 @ PI • Pln. Sht. 424 Special 3.0 x 2.1 @ PI • Pln. Sht. 425 Special 3.0 x 2.1 x 7.907 RCB @ PI
426-427	2.1 x 1.2 RCB Details @ Maize (4+146) * Also see sheet 66. [Box Maize (7'x4')] <ul style="list-style-type: none"> • Pln. Sht. 426 RCB Rt. • Pln. Sht. 427 Flared Wingwalls
428-429	2.1 x 1.2 RCB Details @ Tyler (5+311) * Also see sheet 72. [Box Tyler (7'x4')] <ul style="list-style-type: none"> • Pln. Sht. 428 RCB Lt. • Pln. Sht. 429 Flared Wing Walls
430-433	RCB Standard Details <ul style="list-style-type: none"> • Pln. Sht. 430 Soil Saver for RC Culverts • Pln. Sht. 431 RCB Auxiliary Details • Pln. Sht. 432 Precast Concrete Box Culverts Details • Pln. Sht. 433 Typical Culvert Expansion

WEST KELLOGG FREEWAY - MAIZE & TYLER ROAD INTERCHANGES PROJECT
Volume 2

Sheet	Description
271-364	Retain Wall & Planter Details - Cast in Place (Continued) <ul style="list-style-type: none"> • Pln. Sht. 340 Tyler SE Wall (17+398 to 17+427) * See Sheets 48, 53 • Pln. Sht. 341 Tyler SE Wall (17+427 to 17+456) • Pln. Sht. 342 Tyler SE Wall (17+456 to 17+486) • Pln. Sht. 343 Tyler SE Wall (17+486 to 17+516) • Pln. Sht. 344 Tyler SE Wall (17+516 to 17+545) • Pln. Sht. 345 Tyler SE Wall (17+545 to 17+565) • Pln. Sht. 346 Tyler SE Wall (17+565 to 17+585) • Pln. Sht. 347 Tyler SE Wall (17+585 to 17+614) • Pln. Sht. 348 Tyler SE Wall (17+614 to 17+644) • Pln. Sht. 349 Tyler SE Wall (17+644 to 17+673) • Pln. Sht. 350 Tyler SE Wall (17+673 to 17+703) • Pln. Sht. 351 Tyler SW Wall (17+237 to 17+266) * See Sheets 44, 48 • Pln. Sht. 352 Tyler SW Wall (17+208 to 17+237) • Pln. Sht. 353 Tyler SW Wall (17+179 to 17+208) • Pln. Sht. 354 Tyler SW Wall (17+149 to 17+179) • Pln. Sht. 355 Tyler SW Wall (17+120 to 17+149) • Pln. Sht. 356 Tyler SW Wall (17+091 to 17+120) • Pln. Sht. 357 Tyler SW Wall (17+062 to 17+091) • Pln. Sht. 358 Tyler SW Wall (17+042 to 17+062) • Pln. Sht. 359 Tyler SW Wall (17+023 to 17+042) • Pln. Sht. 360 Tyler SW Wall (17+003 to 17+023) • Pln. Sht. 361 Tyler SW Wall (16+974 to 17+003) • Pln. Sht. 362 Tyler SW Wall (16+945 to 16+974) • Pln. Sht. 363 Tyler SW Wall (16+915 to 16+945) • Pln. Sht. 364 Tyler SW Wall (16+869 to 16+915)
365-368	Retaining Wall #9 Details * Also see sheets 27. <ul style="list-style-type: none"> • Pln. Sht. 365 Notes & Reinforcing Details • Pln. Sht. 366 Retaining Wall #9 Rt. (15+020 to 15+090) • Pln. Sht. 367 Retaining Wall #9 Rt. (15+090 to 15+170) • Pln. Sht. 368 Retaining Wall #9 Rt. (15+170 to 15+248)
369-374	Retaining Wall #10 Details * Also see sheets 53, 58, 61 <ul style="list-style-type: none"> • Pln. Sht. 369 Notes & Reinforcing Details • Pln. Sht. 370 Retaining Wall #10 Lt. (17+843 to 17+912) • Pln. Sht. 371 Retaining Wall #10 Lt. (17+912 to 17+984) • Pln. Sht. 372 Retaining Wall #10 Lt. (17+984 to 18+056) • Pln. Sht. 373 Retaining Wall #10 Lt. (18+056 to 18+128) • Pln. Sht. 374 Retaining Wall #10 Lt. (18+128 to 18+140)
375-376	MSE Retaining Wall General Notes <ul style="list-style-type: none"> • Pln. Sht. 375 Summary of Quantities & Notes • Pln. Sht. 376 Misc. Details
377-386	MSE Retaining Wall Plans & Profiles * Also see sheets 27, 32, 37, 41, 44, 48 <ul style="list-style-type: none"> • Pln. Sht. 377 MSE Walls- Plan @ Maize (15+300 thru 15+988) • Pln. Sht. 378 MSE Wall Elev. @ NW Maize (15+303 to 15+558) • Pln. Sht. 379 MSE Wall Elev. @ SW Maize (15+229 to 15+560) • Pln. Sht. 380 MSE Wall Elev. @ NE Maize (15+666 to 15+957) • Pln. Sht. 381 MSE Wall Elev. @ SE Maize (15+666 to 15+957) • Pln. Sht. 382 MSE Walls-Plan @ Tyler (15+596 thru 17+726) • Pln. Sht. 383 MSE Wall Elev. @ NW Tyler (16+954 to 17+266) • Pln. Sht. 384 MSE Wall Elev. @ SW Tyler (16+896 to 17+266) • Pln. Sht. 385 MSE Wall Elev. @ NE Tyler (17+398 to 17+726) • Pln. Sht. 386 MSE Wall Elev. @ SE Tyler (17+398 to 17+703)
387	Metal End Sections <ul style="list-style-type: none"> • Pln. Sht. 387 Round & Arch Culverts (Type I)-Pipe Gauge Tables

RECORD DRAWING

1			
No.	Revisions	By	Date
CITY OF WICHITA			
GENERAL NOTES			
SEDGWICK COUNTY			
 Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	WDH	Checked by	JPS
Drawn by	JGP	Date	April, 2002
		Job No.	97362