

HORIZONTAL & VERTICAL CONTROL

Chain CREEK contains:

12345 12346 12347 12348 12349 12350 12351 12352 12353 12354 12355 12356 12357 -
 12358 12359 12360 12361 12362 12363 12364 12365 12366 12367 12368 12369 12370 1-
 2371 12372 MM01 12373 12374 12375 12376 12377 MM02 12378 12379 12380 12381 1238-
 2 12383 12384 12385 12386 12387 12388 12389 12390 12391 12392 12393 12394 12395-
 12396 12397 12398 12399 12400 12401 12402 12403 12404 12405

Beginning chain CREEK description

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Point 12345 N 1,744,596.3140 E 2,261,247.4728 Sta 0+00.00 Course from 12345 to 12346 143° 12' 30.50" Dist 49.0880' Point 12346 N 1,744,557.0033 E 2,261,276.8718 Sta 0+49.09 Course from 12346 to 12347 160° 28' 40.46" Dist 40.5512' Point 12347 N 1,744,518.7833 E 2,261,290.4228 Sta 0+89.64 Course from 12347 to 12348 138° 35' 52.34" Dist 53.3096' Point 12348 N 1,744,478.7966 E 2,261,325.6785 Sta 1+42.95 Course from 12348 to 12349 104° 50' 57.68" Dist 29.5429' Point 12349 N 1,744,471.2253 E 2,261,354.2348 Sta 1+72.49 Course from 12349 to 12350 112° 23' 31.09" Dist 23.4393' Point 12350 N 1,744,462.2963 E 2,261,375.9068 Sta 1+95.93 Course from 12350 to 12351 150° 32' 13.02" Dist 22.4677' Point 12351 N 1,744,442.7343 E 2,261,386.9578 Sta 2+18.40 Course from 12351 to 12352 160° 28' 23.08" Dist 40.0898' Point 12352 N 1,744,404.9503 E 2,261,400.3578 Sta 2+58.49 Course from 12352 to 12353 164° 36' 50.42" Dist 37.2832' Point 12353 N 1,744,369.0033 E 2,261,410.2498 Sta 2+95.77 Course from 12353 to 12354 170° 20' 56.10" Dist 27.0564' Point 12354 N 1,744,342.3299 E 2,261,414.7857 Sta 3+22.83 Course from 12354 to 12355 195° 20' 31.56" Dist 35.6552' Point 12355 N 1,744,307.9454 E 2,261,405.3520 Sta 3+58.48 Course from 12355 to 12356 217° 47' 28.97" Dist 31.7966' Point 12356 N 1,744,282.8182 E 2,261,385.8675 Sta 3+90.28 Course from 12356 to 12357 224° 13' 44.69" Dist 30.5459' Point 12357 N 1,744,260.9303 E 2,261,364.5608 Sta 4+20.83 Course from 12357 to 12358 235° 53' 12.09" Dist 47.3083' Point 12358 N 1,744,234.3983 E 2,261,325.3928 Sta 4+68.13 Course from 12358 to 12359 198° 02' 32.39" Dist 24.1538' Point 12359 N 1,744,211.4323 E 2,261,317.9119 Sta 4+92.29 Course from 12359 to 12360 147° 57' 02.79" Dist 45.3708' Point 12360 N 1,744,172.9763 E 2,261,341.9878 Sta 5+37.66 Course from 12360 to 12361 128° 47' 22.39" Dist 37.0350'	Point 12361 N 1,744,149.7753 E 2,261,370.8548 Sta 5+74.69 Course from 12361 to 12362 153° 41' 15.21" Dist 32.9667' Point 12362 N 1,744,120.2243 E 2,261,385.4678 Sta 6+07.66 Course from 12362 to 12363 169° 25' 08.36" Dist 38.6166' Point 12363 N 1,744,082.2643 E 2,261,392.5588 Sta 6+46.28 Course from 12363 to 12364 184° 40' 33.67" Dist 36.0615' Point 12364 N 1,744,046.3228 E 2,261,389.6190 Sta 6+82.34 Course from 12364 to 12365 217° 22' 10.00" Dist 22.2926' Point 12365 N 1,744,028.6061 E 2,261,376.0885 Sta 7+04.63 Course from 12365 to 12366 224° 20' 20.13" Dist 27.4886' Point 12366 N 1,744,008.9457 E 2,261,356.8766 Sta 7+32.12 Course from 12366 to 12367 233° 05' 57.29" Dist 27.7637' Point 12367 N 1,743,992.2755 E 2,261,334.6746 Sta 7+59.88 Course from 12367 to 12368 251° 32' 28.78" Dist 27.9803' Point 12368 N 1,743,983.4163 E 2,261,308.1338 Sta 7+87.86 Course from 12368 to 12369 271° 04' 59.48" Dist 21.9529' Point 12369 N 1,743,983.8313 E 2,261,286.1848 Sta 8+09.82 Course from 12369 to 12370 281° 15' 20.39" Dist 24.0180' Point 12370 N 1,743,988.5193 E 2,261,262.6288 Sta 8+33.83 Course from 12370 to 12371 257° 28' 54.73" Dist 19.1058' Point 12371 N 1,743,984.3782 E 2,261,243.9772 Sta 8+52.94 Course from 12371 to 12372 241° 09' 26.36" Dist 24.3842' Point 12372 N 1,743,972.6151 E 2,261,222.6180 Sta 8+77.32 Course from 12372 to MM01 208° 48' 38.86" Dist 20.4756' Point MM01 N 1,743,954.6741 E 2,261,212.7504 Sta 8+97.80 Course from MM01 to 12373 188° 23' 21.59" Dist 13.0686' Point 12373 N 1,743,941.7453 E 2,261,210.8437 Sta 9+10.87 Course from 12373 to 12374 195° 50' 38.27" Dist 32.2362' Point 12374 N 1,743,910.7338 E 2,261,202.0426 Sta 9+43.10 Course from 12374 to 12375 188° 45' 35.19" Dist 39.1788' Point 12375 N 1,743,872.0120 E 2,261,196.0760 Sta 9+82.28 Course from 12375 to 12376 180° 08' 11.42" Dist 35.3110'	Point 12376 N 1,743,836.7011 E 2,261,195.9919 Sta 10+17.59 Course from 12376 to 12377 175° 28' 47.69" Dist 49.4606' Point 12377 N 1,743,787.3943 E 2,261,199.8898 Sta 10+67.06 Course from 12377 to MM02 184° 22' 19.77" Dist 34.2828' Point MM02 N 1,743,753.2113 E 2,261,197.2763 Sta 11+01.34 Course from MM02 to 12378 173° 17' 20.85" Dist 69.2484' Point 12378 N 1,743,684.4374 E 2,261,205.3686 Sta 11+70.59 Course from 12378 to 12379 193° 52' 53.24" Dist 47.0260' Point 12379 N 1,743,638.7849 E 2,261,194.0864 Sta 12+17.61 Course from 12379 to 12380 212° 23' 01.99" Dist 46.9427' Point 12380 N 1,743,599.1428 E 2,261,168.9444 Sta 12+64.56 Course from 12380 to 12381 214° 23' 46.11" Dist 35.3319' Point 12381 N 1,743,569.9886 E 2,261,148.9850 Sta 12+99.89 Course from 12381 to 12382 200° 42' 13.12" Dist 54.3422' Point 12382 N 1,743,519.1557 E 2,261,129.7732 Sta 13+54.23 Course from 12382 to 12383 168° 31' 28.10" Dist 40.5805' Point 12383 N 1,743,479.3864 E 2,261,137.8466 Sta 13+94.81 Course from 12383 to 12384 147° 56' 52.46" Dist 48.5975' Point 12384 N 1,743,438.1968 E 2,261,163.6368 Sta 14+43.41 Course from 12384 to 12385 134° 26' 14.48" Dist 26.5329' Point 12385 N 1,743,419.6203 E 2,261,182.5818 Sta 14+69.94 Course from 12385 to 12386 135° 16' 23.03" Dist 29.5256' Point 12386 N 1,743,398.6433 E 2,261,203.3598 Sta 14+99.47 Course from 12386 to 12387 125° 30' 36.41" Dist 36.0043' Point 12387 N 1,743,377.7303 E 2,261,232.6678 Sta 15+35.47 Course from 12387 to 12388 133° 38' 44.81" Dist 25.9522' Point 12388 N 1,743,359.8182 E 2,261,251.4474 Sta 15+61.42 Course from 12388 to 12389 146° 53' 50.01" Dist 28.9211' Point 12389 N 1,743,335.5912 E 2,261,267.2424 Sta 15+90.34 Course from 12389 to 12390 159° 13' 02.43" Dist 42.1723' Point 12390 N 1,743,296.1629 E 2,261,282.2062 Sta 16+32.52 Course from 12390 to 12391 164° 44' 16.47" Dist 47.0593'	Point 12391 N 1,743,250.7633 E 2,261,294.5938 Sta 16+79.57 Course from 12391 to 12392 179° 00' 40.07" Dist 52.9289' Point 12392 N 1,743,197.8423 E 2,261,295.5072 Sta 17+32.50 Course from 12392 to 12393 193° 15' 58.22" Dist 23.8063' Point 12393 N 1,743,174.6713 E 2,261,290.0443 Sta 17+56.31 Course from 12393 to 12394 204° 17' 18.52" Dist 52.5472' Point 12394 N 1,743,126.7753 E 2,261,268.4300 Sta 18+08.86 Course from 12394 to 12395 198° 50' 58.57" Dist 32.7147' Point 12395 N 1,743,095.8152 E 2,261,257.8604 Sta 18+41.57 Course from 12395 to 12396 183° 24' 50.18" Dist 38.2307' Point 12396 N 1,743,057.6523 E 2,261,255.5838 Sta 18+79.80 Course from 12396 to 12397 148° 45' 05.64" Dist 18.2940' Point 12397 N 1,743,042.0123 E 2,261,265.0738 Sta 18+98.10 Course from 12397 to 12398 95° 08' 00.32" Dist 50.3851' Point 12398 N 1,743,037.5041 E 2,261,315.2568 Sta 19+48.48 Course from 12398 to 12399 76° 00' 42.70" Dist 24.0742' Point 12399 N 1,743,043.3233 E 2,261,338.6170 Sta 19+72.56 Course from 12399 to 12400 76° 35' 30.68" Dist 60.4333' Point 12400 N 1,743,057.3370 E 2,261,397.4031 Sta 20+32.99 Course from 12400 to 12401 84° 06' 23.30" Dist 37.0112' Point 12401 N 1,743,061.1373 E 2,261,434.2187 Sta 20+70.00 Course from 12401 to 12402 94° 22' 22.55" Dist 40.4962' Point 12402 N 1,743,058.0496 E 2,261,474.5970 Sta 21+10.50 Course from 12402 to 12403 121° 34' 41.39" Dist 30.3895' Point 12403 N 1,743,042.1357 E 2,261,500.4866 Sta 21+40.89 Course from 12403 to 12404 145° 20' 11.59" Dist 27.1449' Point 12404 N 1,743,019.8089 E 2,261,515.9254 Sta 21+68.03 Course from 12404 to 12405 163° 00' 16.96" Dist 39.2068' Point 12405 N 1,742,982.3144 E 2,261,527.3853 Sta 22+07.24 ===== Ending chain CREEK description
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FILE NAME =	USER NAME = cushmenbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HORIZONTAL & VERTICAL CONTROL SHEETS			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.					
ct:\pw\work\p\d01dot\cushmenbw\d0169166\0208009-sh-t-ATB.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	226	3T & 3BR-1	HENRY	210	24	
		CHECKED -	REVISED -														
		DATE -	REVISED -														
																	CONTRACT NO. 64F25
																	ILLINOIS FED. AID PROJECT