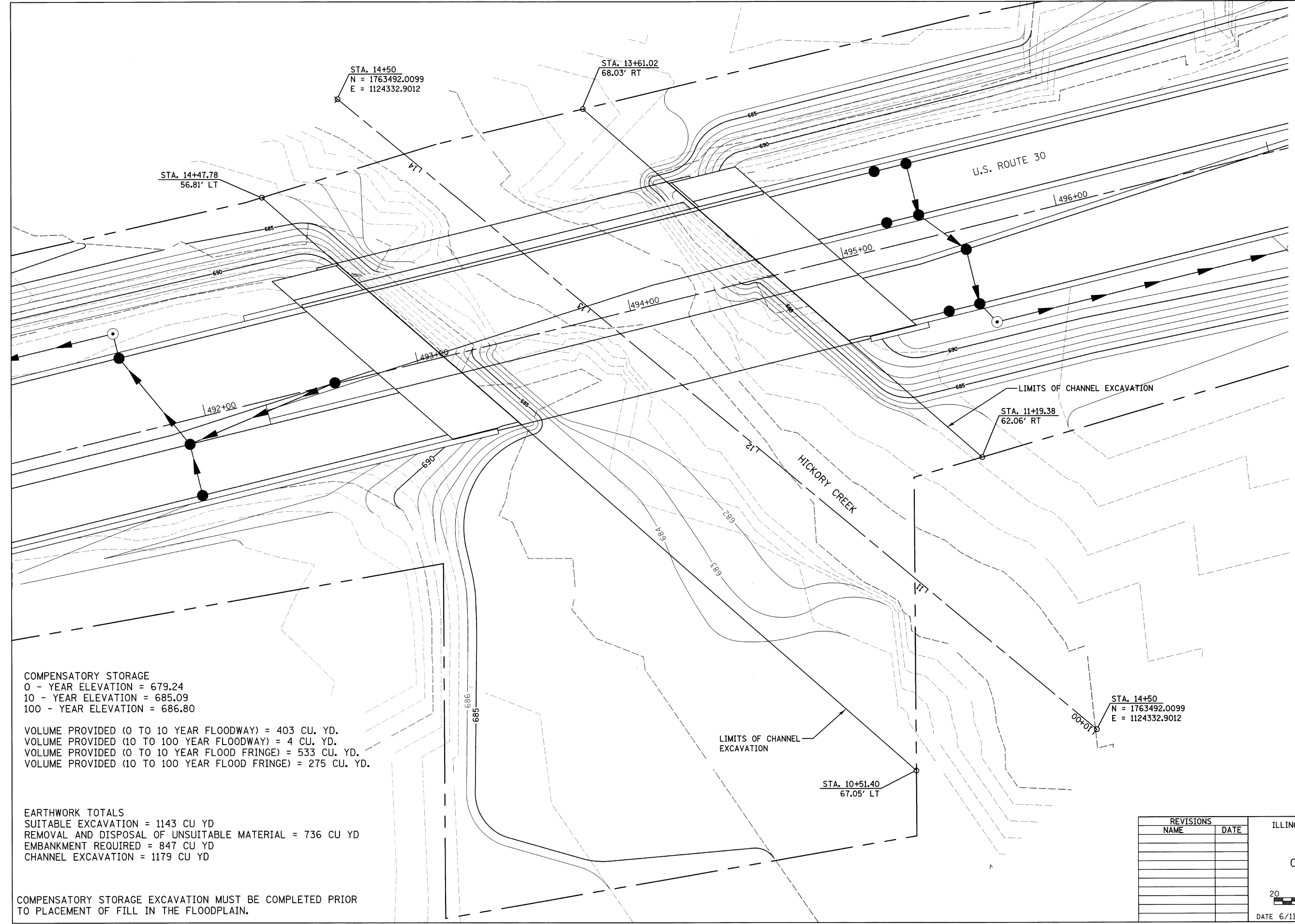


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-4	WILL	608	249
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	



COMPENSATORY STORAGE
 0 - YEAR ELEVATION = 679.24
 10 - YEAR ELEVATION = 685.09
 100 - YEAR ELEVATION = 686.80

VOLUME PROVIDED (0 TO 10 YEAR FLOODWAY) = 403 CU. YD.
 VOLUME PROVIDED (10 TO 100 YEAR FLOODWAY) = 4 CU. YD.
 VOLUME PROVIDED (0 TO 10 YEAR FLOOD FRINGE) = 533 CU. YD.
 VOLUME PROVIDED (10 TO 100 YEAR FLOOD FRINGE) = 275 CU. YD.

EARTHWORK TOTALS
 SUITABLE EXCAVATION = 1143 CU YD
 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL = 736 CU YD
 EMBANKMENT REQUIRED = 847 CU YD
 CHANNEL EXCAVATION = 1179 CU YD

COMPENSATORY STORAGE EXCAVATION MUST BE COMPLETED PRIOR TO PLACEMENT OF FILL IN THE FLOODPLAIN.

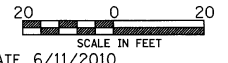
STA. 14+50
 N = 1763492.0099
 E = 1124332.9012

STA. 10+51.40
 67.05' LT

STA. 11+19.38
 62.06' RT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. ROUTE 30
 HICKORY CREEK
 COMPENSATORY STORAGE



DATE 6/11/2010
 DRAWN BY KRK
 CHECKED BY JRV