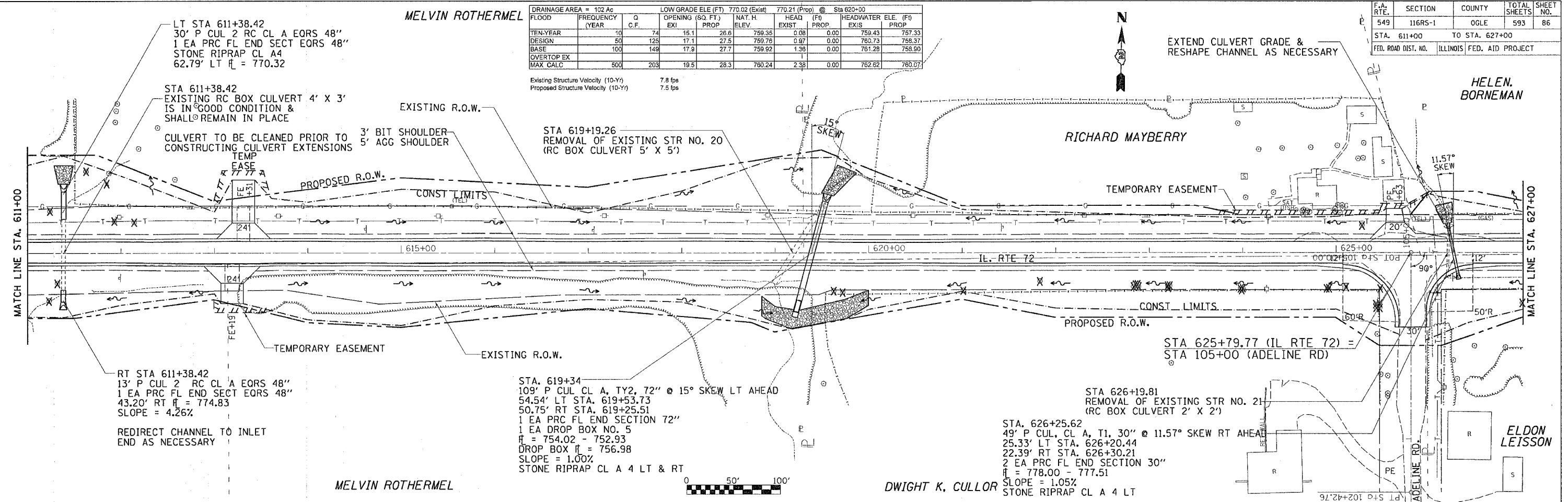


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
549	116RS-1	OGLE	593	86
STA. 611+00		TO STA. 627+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

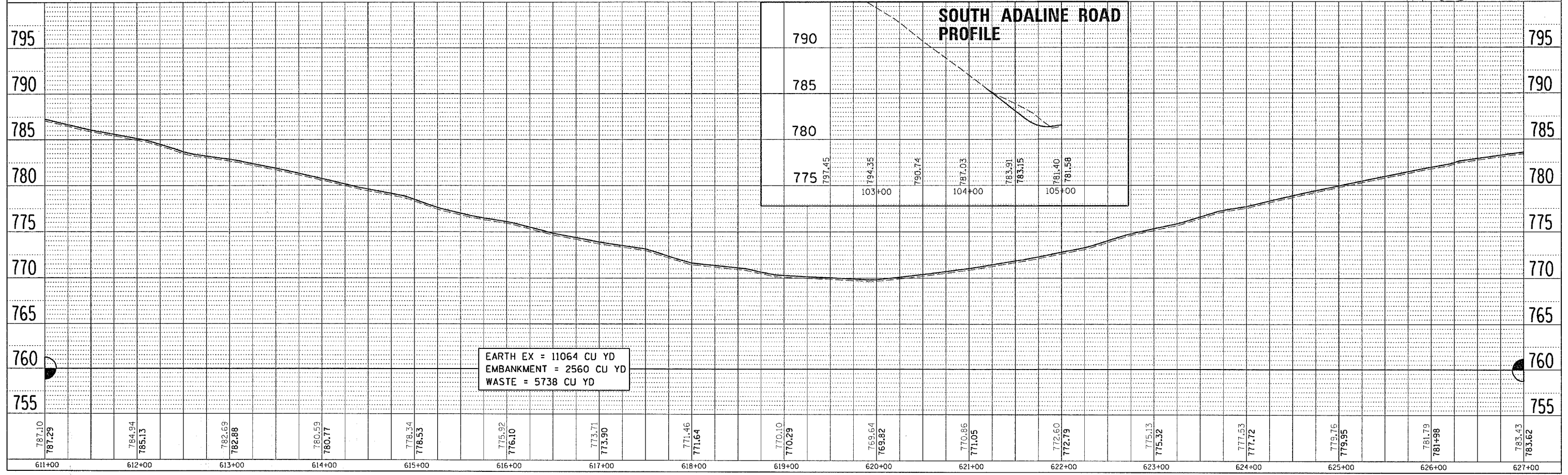
FLOOD	FREQUENCY (YEAR)	Q C.F.	LOW GRADE ELE (FT)		NAT. H. ELEV.	HEAD EXIST (FT)	HEAD PROP. (FT)	HEADWATER ELE (Ft)	
			EXI	PROP				EXIS	PROP
TEN-YEAR	10	74	15.1	26.6	759.35	0.08	0.00	759.43	757.33
DESIGN	50	125	17.1	27.5	759.76	0.97	0.00	760.73	758.37
BASE	100	149	17.9	27.7	759.92	1.38	0.00	761.28	758.90
OVERTOP EX									
MAX CALC	500	203	19.5	28.3	760.24	2.38	0.00	762.62	760.07

Existing Structure Velocity (10-Yr) 7.8 fps
 Proposed Structure Velocity (10-Yr) 7.5 fps

DATE	BY	REVISION
		1. CHECKED
		2. PLOTTED
		3. APPROVED
		4. FILED



DATE	BY	REVISION
		1. CHECKED
		2. PLOTTED
		3. APPROVED
		4. FILED



EARTH EX = 11064 CU YD
 EMBANKMENT = 2560 CU YD
 WASTE = 5738 CU YD