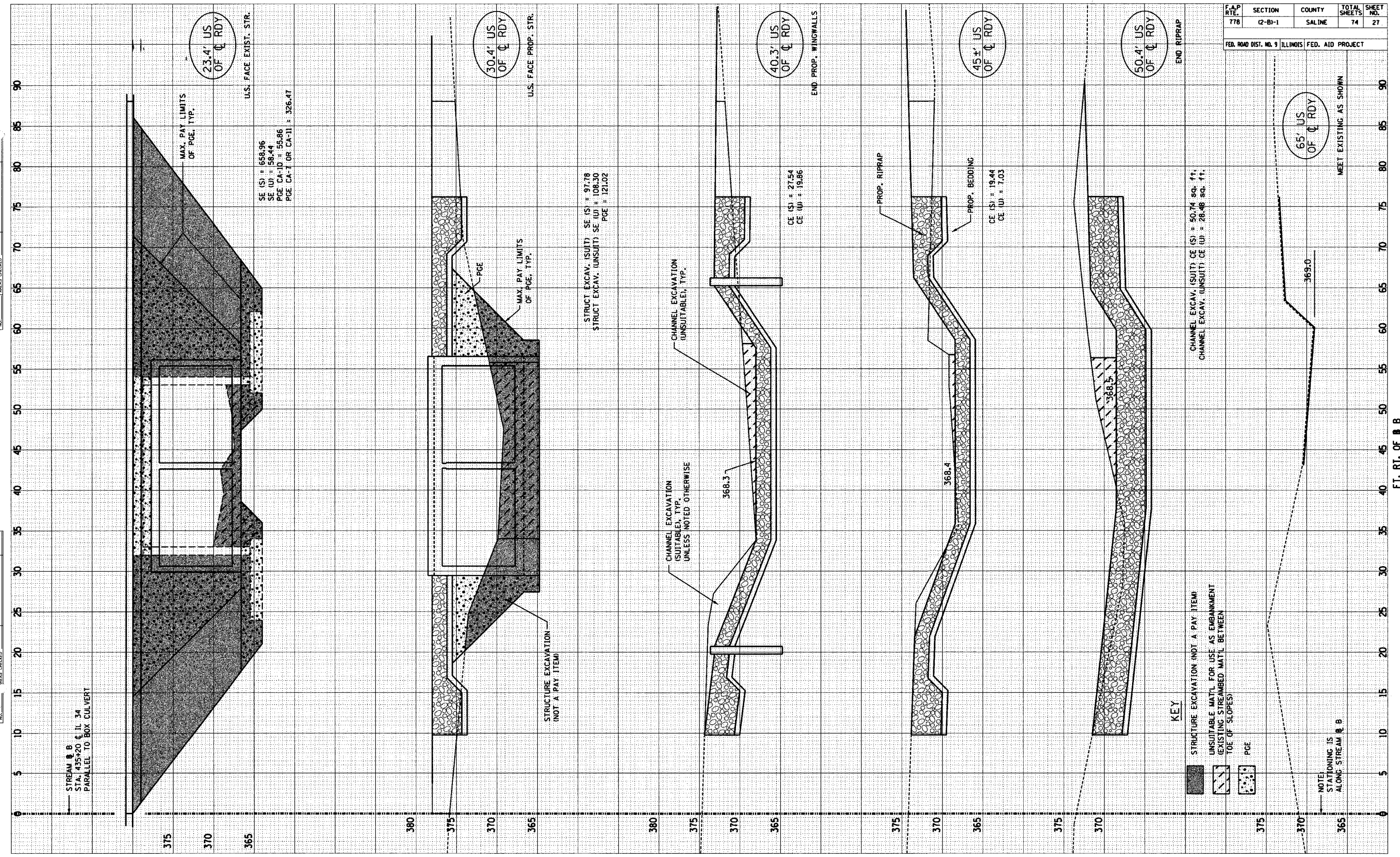


ORIGINAL SURVEY	DATE
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

FINAL SURVEY	DATE
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
778	(2-B)-1	SALINE	74	27

FED. ROAD DIST. NO. 9 ILLINOIS FED. AID PROJECT



STREAM & B
STA. 435+20 & IL 34
PARALLEL TO BOX CULVERT

MAX. PAY LIMITS
OF PGE, TYP.
23.4' US
OF Q RDY
U.S. FACE EXIST. STR.

SE (S) = 658.96
SE (U) = 58.44
PGE CA-10 = 55.86
PGE CA-11 OR CA-11 = 326.47

30.4' US
OF Q RDY
U.S. FACE PROP. STR.

MAX. PAY LIMITS
OF PGE, TYP.

STRUCTURE EXCAV. (SUIT) SE (S) = 97.78
STRUCTURE EXCAV. (UNSUIT) SE (U) = 108.30
PGE = 121.02

CHANNEL EXCAVATION
(SUITABLE, TYP.
UNLESS NOTED OTHERWISE)

368.3

40.3' US
OF Q RDY
END PROP. WINGWALLS

CE (S) = 27.54
CE (U) = 19.86

PROP. RIPRAP

PROP. BEDDING

45' US
OF Q RDY

CE (S) = 19.44
CE (U) = 7.03

368.4

50.4' US
OF Q RDY
END RIPRAP

CHANNEL EXCAV. (SUIT) CE (S) = 50.74 sq. ft.
CHANNEL EXCAV. (UNSUIT) CE (U) = 28.46 sq. ft.

KEY

- STRUCTURE EXCAVATION (NOT A PAY ITEM)
- UNSUITABLE MAT'L FOR USE AS EMBANKMENT
- EXISTING STREAMBED MAT'L BETWEEN TOE OF SLOPES
- PGE

NOTE
STATIONING IS
ALONG STREAM & B

65' US
OF Q RDY
MEET EXISTING AS SHOWN

369.0