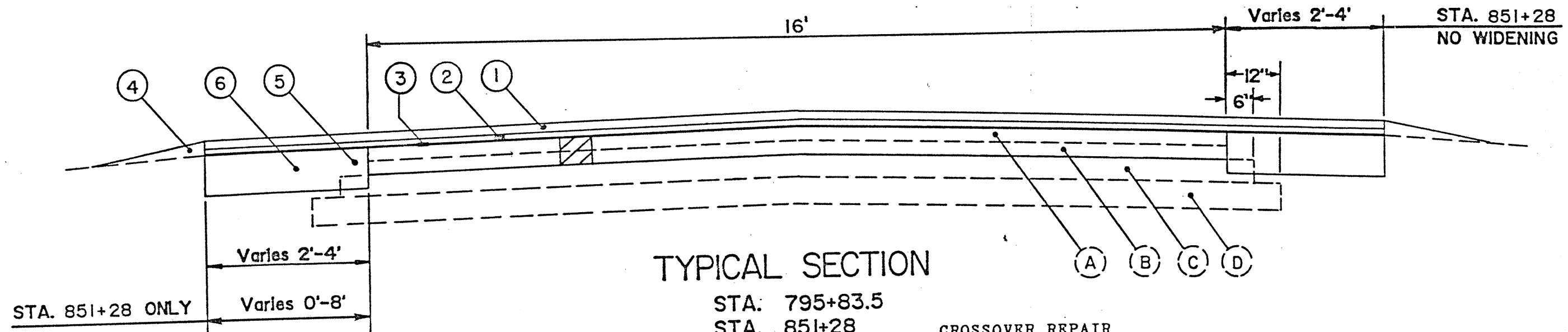


CROSSOVER DETAILS

LAKE COUNTY
LAK-90-21.51

46
81



TYPICAL SECTION

STA. 795+83.5
STA. 851+28
STA. 1019+32.50
STA. 32+3.50
STA. 117+74.00

CROSSOVER REPAIR

THIS WORK SHALL CONSIST OF REMOVAL OF THE EXISTING 6" ± ASPHALT CONCRETE COURSE IN AREAS EXHIBITING DETERIORATION AT THE SURFACE AND PLACING AND COMPACTING ITEM 301 BITUMINOUS AGGREGATE BASE.

THE ENGINEER WILL DESIGNATE THE LOCATIONS AND THE DIMENSIONS OF THE AREAS TO BE REPAIRED. THE REPAIR AREAS SHALL BE RECTANGULAR AS DIRECTED BY THE ENGINEER.

FOR THE CROSSOVER AT STA. 32+50, THE WORK WILL CONSIST OF REMOVAL OF THE EXISTING 6" ± ASPHALT CONCRETE AND THE PLACING AND COMPACTING OF ITEM 301 BITUMINOUS AGGREGATE BASE OVER THE ENTIRE WIDTH OF THE CROSSOVER.

LEGEND

PROPOSED

- ① ITEM 846 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE I, AC-20.
- ② ITEM 448 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE II, AC-20.
- ③ ITEM 407 TACK COAT AND COVER AGGREGATE
- ④ ITEM 203 LINEAR GRADING
- ⑤ ITEM 301 8" BITUMINOUS AGGREGATE BASE
- ⑥ ITEM 203 EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION

EXISTING

- (A) 3"-4" ASPHALT CONCRETE
- (B) 3" BITUMINOUS AGGREGATE BASE
- (C) 5" AGGREGATE BASE
- (D) 6" SUBBASE

CROSSOVER QUANTITIES

ITEM	WIDENING				REPAIR		
	SURFACE AREA	203	203	301	SURFACE AREA	203	301
		EXCAVATION NOT INCLUDING EMBANKMENT	LINEAR GRADING	8" BITUMINOUS AGGREGATE BASE		EXCAVATION NOT INCLUDING EMBANKMENT	6" BITUMINOUS AGGREGATE BASE
STATION	S.Y.	C.Y.	STA.	C.Y.	S.Y.	C.Y.	C.Y.
795+83.5	86.5	19.2	2.2	19.2	71	11.8	11.8
851+28	80.9	17.9	2.2	17.9	24	3.9	3.9
1019+32.5	86.5	19.2	2.2	19.2	47.3	7.9	7.9
32+3.5	86.5	19.2	2.2	19.2	473	78.8	78.8
117+74	86.5	19.2	2.2	19.2	47.3	7.9	7.9
TOTALS	426.9	94.7	*11	94.7	662.6	110.3	110.3

*-QUANTITY CARRIED TO SHEET NO. 25