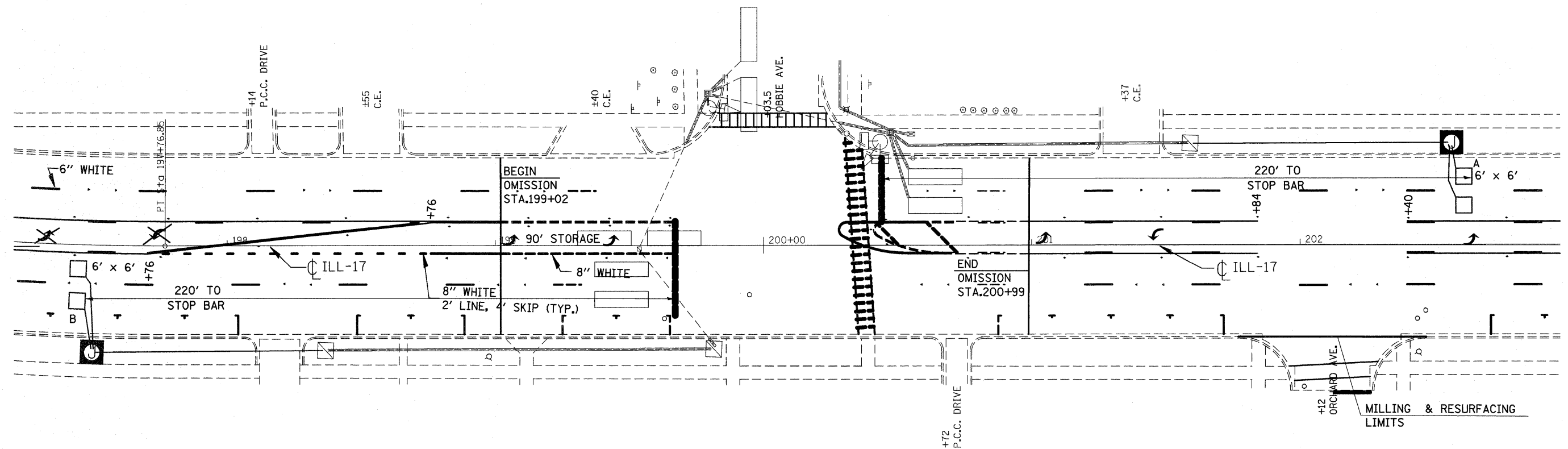


TRAFFIC SIGNAL CONSTRUCTION SUMMARY

1. Only the far detector loops eastbound and westbound on Illinois 17 will be removed by the milling operation. Replace the detector loops as shown.
2. Existing detector loop lead-in cable shall be tested prior to splicing onto the new detector loop. Existing detector loop lead-in testing good shall be reused. Testing of the existing lead-in cable shall be included in the price for Detector Loop Type I.

SCHEDULE OF QUANTITIES IL ROUTE 17 & HOBBIE		
DESCRIPTION	UNIT	QUANTITY
DETECTOR LOOP, TYPE I	FOOT	138
DETECTOR TESTING	EACH	1

DETECTOR LOOP INDUCTANCE CHART IL ROUTE 17 & HOBBIE AVENUE				
LOOP SYSTEM	LABEL	NO. OF TURNS	INDUCTANCE (uH)	FREQUENCY Hertz
A	WB FAR	4	298	35377
B	EB FAR	4	348	32726



FOR INFORMATION ONLY

FILE NAME =	USER NAME = leaf.jw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 17 AND HOBBIE AVENUE DETECTOR LOOP INFORMATION			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw_work\pwwdot\qugleym\1\02282391\ED06684-ahd-detail.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	330	(1,1R-2)RS	KANKAKEE	54	42
PLOT SCALE = 50,0000' / 1" =		CHECKED -	REVISED -					CONTRACT NO. 66477				
PLOT DATE = 12/20/2011		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				