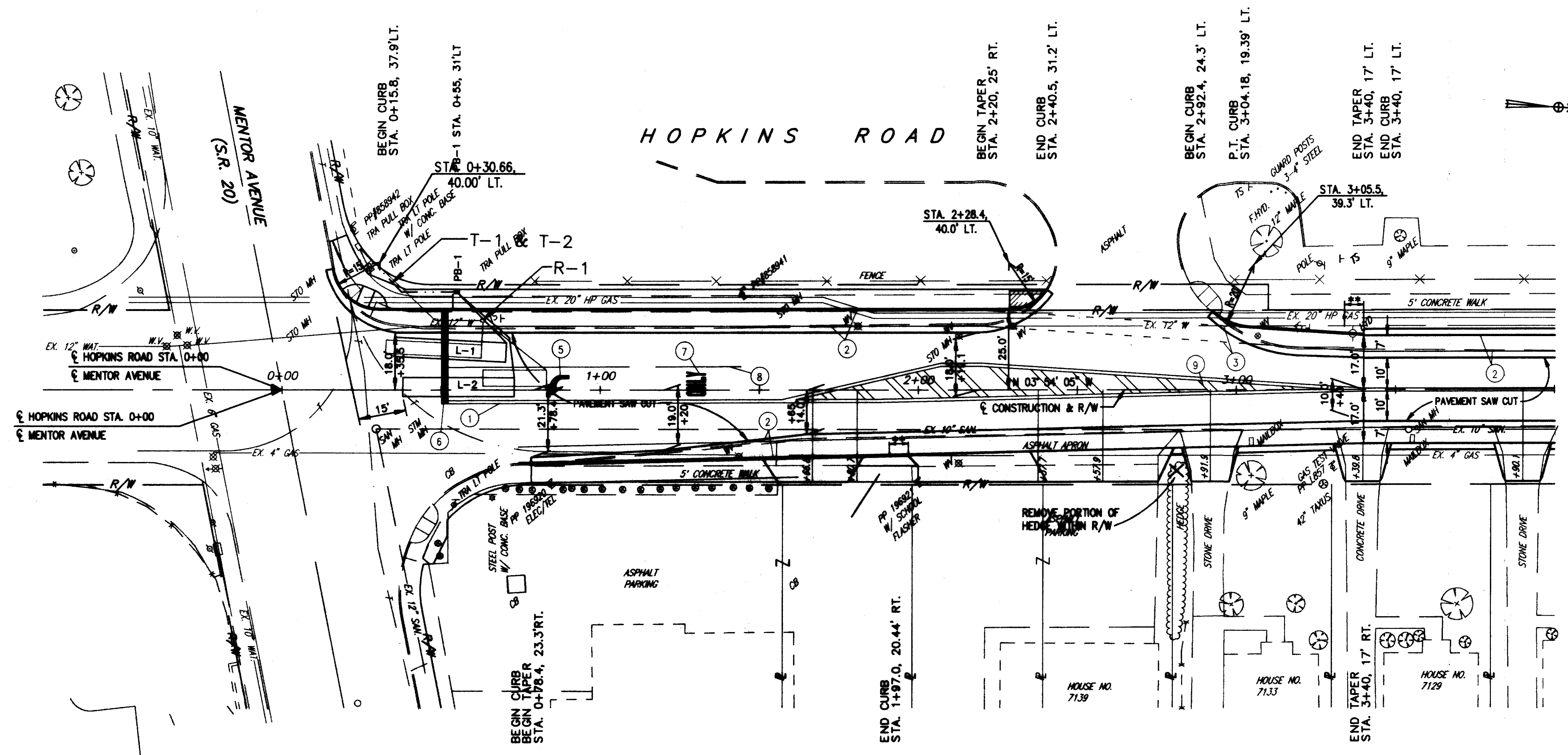
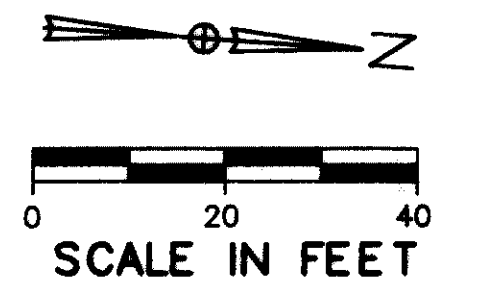


NOTE: REPLACE EXISTING DETECTOR LOOPS, PULL BOX AND CONDUIT AS INDICATED ON THE PLANS. CONTACT THE CITY OF MENTOR FOR FINAL LOOP LOCATIONS. LOOP LEAD-IN CABLE SHALL BE PULLED OUT OF THE EXISTING CONDUIT AND CONNECTED TO THE LOOPS THROUGH THE NEW CONDUIT.



- LEGEND**
- ① ITEM 642 - CENTER LINE, DOUBLE, SOLID (EXISTING)
 - ② ITEM 642 - EDGE LINE, WHITE
 - ③ ITEM 642 - DOTTED LINE, 4" WHITE
 - ④ ITEM 642 - CROSSWALK LINE (EXISTING)
 - ⑤ ITEM 642 - LANE ARROW (EXISTING)
 - ⑥ ITEM 642 - STOP LINE (EXISTING)
 - ⑦ ITEM 642 - WORD ON PAVEMENT (EXISTING)
 - ⑧ ITEM 642 - CHANNELIZING LINE (EXISTING)
 - ⑨ ITEM 642 - TRANSVERSE LINE (EXISTING)

LOOP	SIZE	TURNS	MODE	DELAY PHASE	REMARK	INHIBITED DELAY	LOCATION 1st FRONT CORNER	LOCATION 2nd FRONT CORNER
L-1	6X35	2			REPLACE EXIST		STA. 0+35, 10.5'LT	STA. 0+35, 16.5'LT
L-2	6X35	2			REPLACE EXIST		STA. 0+38, 2'RT	STA. 0+38, 4'LT

LOOP DETECTOR CHART

REF	DESCRIPTION	SIGNAL REVISIONS				
		EACH	EACH	EACH	LN.FT.	LN.FT.
L-1	REPLACE DETECTOR LOOP	1				
L-2	REPLACE DETECTOR LOOP	1				
PB-1	INSTALL NEW PULL BOX		1			
R-1	REMOVE PULL BOX			1		
T-1	INSTALL NEW 2" CONDUIT				36	
T-2	REUSE LEAD-IN CABLE					46
TOTALS		2	1	1	36	46

DATE: 07-22-98, CT CONSULTANTS INC. H:\CTA\60350\DATA\TRAFFIC\MENTOR.DWG Scale: 1"=20'