F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
374	3268F-R-1	COOK	279	174
STA. 103+37.51		TO STA. 110+07.73		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

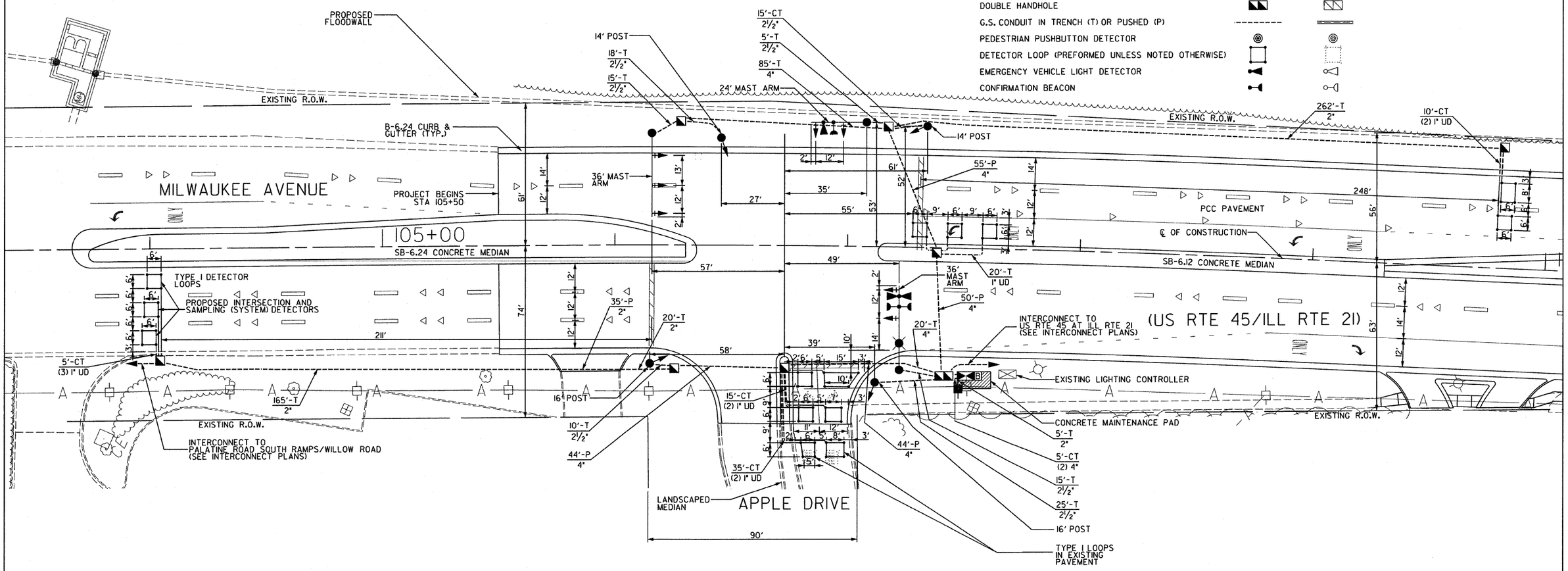
CONTRACT NO. 62387

TRAFFIC SIGNAL EQUIPMENT LOCATIONS

ITEM	LOCATION
HANDHOLE	STA 104+04, 48' RT
TYPE A FOUNDATION	STA 106+15, 51' RT
TYPE E FOUNDATION (30" DIA.)	STA 106+16, 48' LT
HANDHOLE	STA 106+25.5, 53' RT
HANDHOLE	STA 106+28.5, 53' LT
TYPE A FOUNDATION	STA 106+45.5, 46' LT
HANDHOLE	STA 106+73.5, 52' RT
TYPE E FOUNDATION (30" DIA.)	STA 107+07.5, 53' LT
TYPE A FOUNDATION	STA 107+12.5, 58' RT
HANDHOLE	STA 107+17, 51.5' LT
TYPE E FOUNDATION (36" DIA.)	STA 107+23, 53' RT
TYPE A FOUNDATION	STA 107+33, 52' LT
HANDHOLE	STA 107+38.5, 2' RT
DOUBLE HANDHOLE	STA 107+42.5, 55' RT
TYPE C FOUNDATION	STA 107+53, 55' RT
HANDHOLE	STA 109+80, 52' LT

TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER		
UNINTERRUPTIBLE POWER SUPPLY		
SERVICE INSTALLATION		
SIGNAL HEAD		
SIGNAL HEAD WITH BACKPLATE		
SIGNAL HEAD, PEDESTRIAN		
SIGNAL POST		
MAST ARM ASSEMBLY AND POLE, STEEL		
MAST ARM ASSEMBLY AND POLE, ALUMINUM		
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE		
UNIT DUCT	UD	
COMMON TRENCH	CT	
HANDHOLE		
HEAVY-DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP (PREFORMED UNLESS NOTED OTHERWISE)		
EMERGENCY VEHICLE LIGHT DETECTOR		
CONFIRMATION BEACON		



TS-14 OF 39

NOTE:
THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS INTERSECTION SHALL BE "ECONOLITE" BRAND TO MATCH THE EXISTING SYSTEM.

REVISIONS	
NAME	DATE

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ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL INSTALLATION PLAN
MILWAUKEE AVENUE (US RTE 45/ILL RTE 21)
AT APPLE DRIVE

SCALE: 1" = 20'
DATE: 02/05/08

DRAWN BY: RAS
DESIGN BY: RAS
CHECKED BY: ADO

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0767.000 - ILL Rte 21- IDOT Dist 1
0767.000 - ILL Rte 21 IDOT Dist 1\Working Files\Drawing Files\Sht\Final TS\TS-14.dgn
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