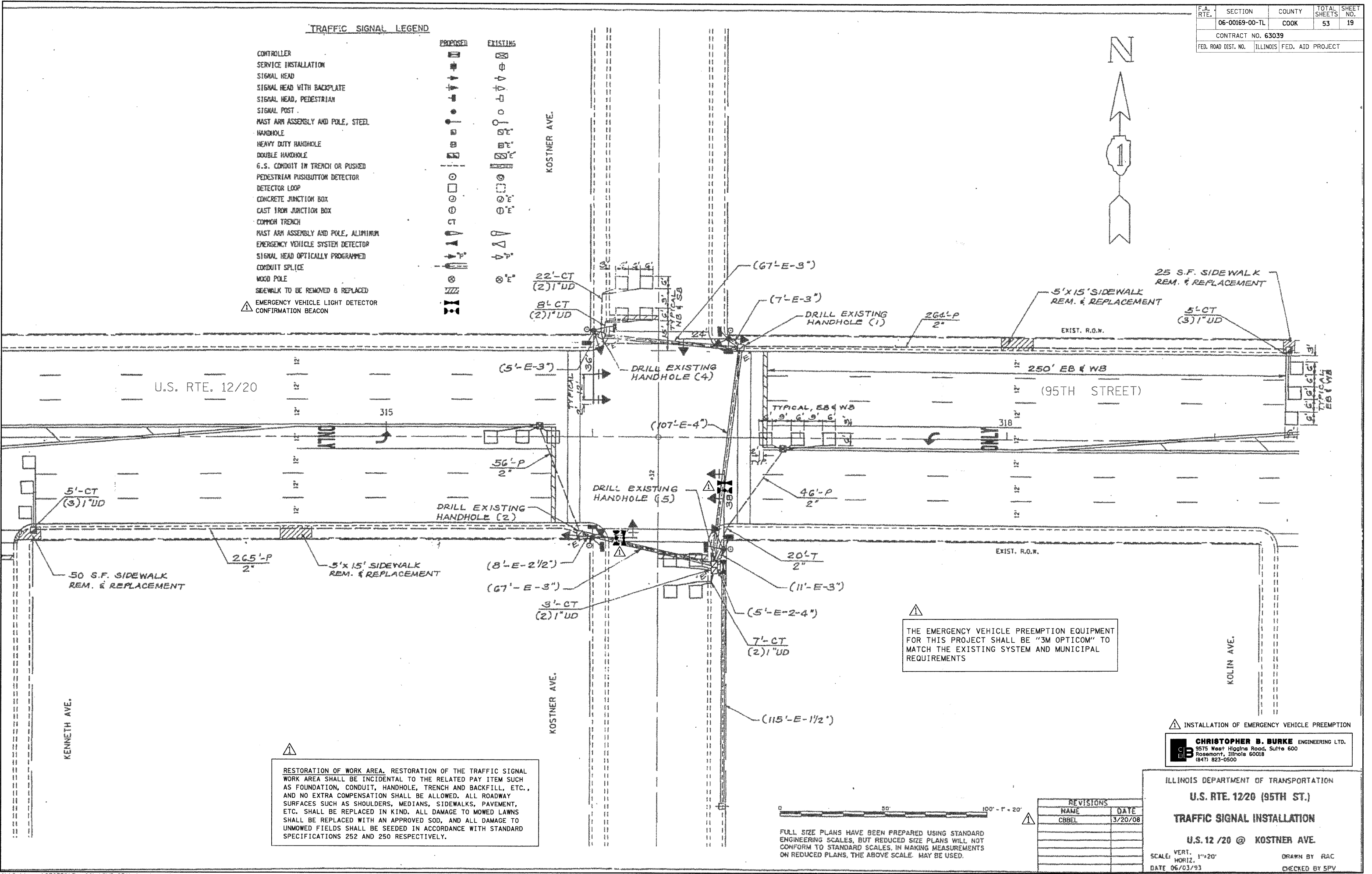


TRAFFIC SIGNAL LEGEND

- | | | |
|--|----------|----------|
| CONTROLLER | PROPOSED | EXISTING |
| SERVICE INSTALLATION | | |
| SIGNAL HEAD | | |
| SIGNAL HEAD WITH BACKPLATE | | |
| SIGNAL HEAD, PEDESTRIAN | | |
| SIGNAL POST | | |
| MAST ARM ASSEMBLY AND POLE, STEEL | | |
| HANDHOLE | | |
| HEAVY DUTY HANDHOLE | | |
| DOUBLE HANDHOLE | | |
| G.S. CONDUIT IN TRENCH OR PUSHED | | |
| PEDESTRIAN PUSHBUTTON DETECTOR | | |
| DETECTOR LOOP | | |
| CONCRETE JUNCTION BOX | | |
| CAST IRON JUNCTION BOX | | |
| COMMON TRENCH | | |
| MAST ARM ASSEMBLY AND POLE, ALUMINUM | | |
| EMERGENCY VEHICLE SYSTEM DETECTOR | | |
| SIGNAL HEAD OPTICALLY PROGRAMMED | | |
| CONDUIT SPLICE | | |
| WOOD POLE | | |
| SEWALK TO BE REMOVED & REPLACED | | |
| EMERGENCY VEHICLE LIGHT DETECTOR CONFIRMATION BEACON | | |



THE EMERGENCY VEHICLE PREEMPTION EQUIPMENT FOR THIS PROJECT SHALL BE "3M OPTICOM" TO MATCH THE EXISTING SYSTEM AND MUNICIPAL REQUIREMENTS

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, BUT REDUCED SIZE PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALE, MAY BE USED.

REVISIONS	
NAME	DATE
CBBEL	3/20/08

INSTALLATION OF EMERGENCY VEHICLE PREEMPTION
CHRISTOPHER B. BURKE ENGINEERING LTD.
 9575 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0500

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. RTE. 12/20 (95TH ST.)
TRAFFIC SIGNAL INSTALLATION
U.S. 12 /20 @ KOSTNER AVE.
 SCALE: VERT. 1"=20'
 HORIZ. 1"=20'
 DATE 06/03/09
 DRAWN BY RAC
 CHECKED BY SPV