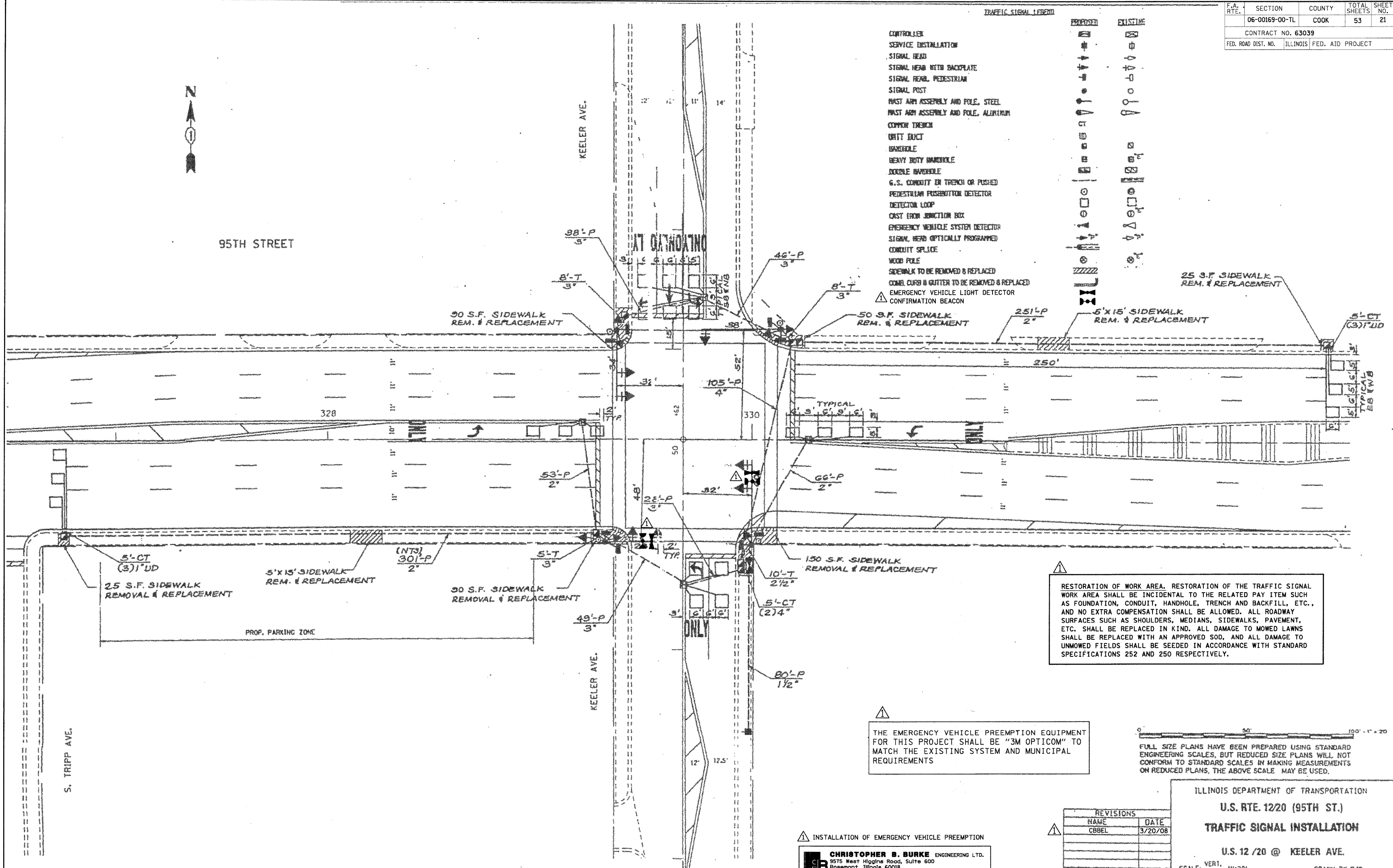


TRAFFIC SIGNAL LEGEND

- | | | | |
|--|--|----------|----------|
| CONTROL BOX | | PROPOSED | EXISTING |
| SERVICE INSTALLATION | | | |
| SIGNAL HEAD | | | |
| SIGNAL HEAD WITH BACKPLATE | | | |
| SIGNAL HEAD, PEDESTRIAN | | | |
| SIGNAL POST | | | |
| POST ARM ASSEMBLY AND POLE, STEEL | | | |
| POST ARM ASSEMBLY AND POLE, ALUMINUM | | | |
| COPPER TRENCH | | | |
| URTT DUCT | | | |
| MANHOLE | | | |
| HEAVY DUTY MANHOLE | | | |
| DURABLE MANHOLE | | | |
| G.S. CONDUIT OR TRENCH OR PUSHED | | | |
| PEDESTRIAN PROXIMITY DETECTOR | | | |
| DETECTOR LOOP | | | |
| CAST IRON JUNCTION BOX | | | |
| EMERGENCY VEHICLE SYSTEM DETECTOR | | | |
| SIGNAL HEAD OPTICALLY PROGRAMMED | | | |
| CONDUIT SPLICE | | | |
| WOOD POLE | | | |
| SIDEWALK TO BE REMOVED & REPLACED | | | |
| CONEL CURB & GUTTER TO BE REMOVED & REPLACED | | | |
| EMERGENCY VEHICLE LIGHT DETECTOR | | | |
| CONFIRMATION BEACON | | | |



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.

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

0 30' 60' 90' 120' 150' 180' 210' 240' 270' 300'

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.

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. RTE. 1220 (95TH ST.)
 TRAFFIC SIGNAL INSTALLATION

U.S. 12 / 20 @ KEELER AVE.

SCALE: VERT. 1"=20'
 HORIZ. 1"=20'
 DATE 06/03/93

DRAWN BY CJS
 CHECKED BY RAC

INSTALLATION OF EMERGENCY VEHICLE PREEMPTION

CHRISTOPHER B. BURKE ENGINEERING LTD.
 9575 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (647) 823-0500

REVISIONS	
NAME	DATE
CBBEL	3/20/08